

## ANNEX 1

PhD course list	Page
1. ANIMAL AND FOOD SCIENCE	2
2. ASTRONOMY <i>in agreement with Istituto Nazionale di Astrofisica - INAF</i>	4
3. BIOMEDICAL SCIENCES	6
4. BIOSCIENCES	8
5. BRAIN, MIND AND COMPUTER SCIENCE <i>in agreement with Fondazione Bruno Kessler</i>	10
6. CLINICAL AND EXPERIMENTAL ONCOLOGY AND IMMUNOLOGY	12
7. CLINICAL AND EXPERIMENTAL SCIENCES	14
8. CROP SCIENCE	16
9. DEVELOPMENTAL MEDICINE AND HEALTH PLANNING SCIENCES	18
10. EARTH SCIENCES	20
11. ECONOMICS AND MANAGEMENT	22
12. HISTORICAL, GEOGRAPHICAL AND ANTHROPOLOGICAL STUDIES <i>in agreement with Università Ca' Foscari Venezia and Università degli Studi di Verona</i>	24
13. HISTORY, CRITICISM AND PRESERVATION OF CULTURAL HERITAGE	26
14. INDUSTRIAL ENGINEERING	28
15. INFORMATION ENGINEERING	31
16. INTERNATIONAL LAW, PRIVATE LAW AND LABOUR LAW	34
17. LAND, ENVIRONMENT, RESOURCES AND HEALTH (LERH)	36
18. LAW	38
19. LINGUISTIC, PHILOLOGICAL AND LITERARY SCIENCES	40
20. MANAGEMENT ENGINEERING AND REAL ESTATE ECONOMICS	42
21. MATHEMATICAL SCIENCES	44
22. MECHATRONICS AND PRODUCT INNOVATION ENGINEERING	46
23. MOLECULAR MEDICINE	48
24. MOLECULAR SCIENCES	50
25. PEDAGOGICAL, EDUCATIONAL AND INSTRUCTIONAL SCIENCES	54
26. PHARMACOLOGICAL SCIENCES	57
27. PHILOSOPHY	59
28. PHYSICS <i>in agreement with Istituto Nazionale di Fisica Nucleare – INFN</i>	61
29. PSYCHOLOGICAL SCIENCES	63
30. SCIENCE AND ENGINEERING OF MATERIALS AND NANOSTRUCTURES	65
31. SCIENCES OF CIVIL, ENVIRONMENTAL AND ARCHITECTURAL ENGINEERING	67
32. SOCIAL SCIENCES: INTERACTIONS, COMMUNICATION, CULTURAL CONSTRUCTIONS	69
33. SPACE SCIENCES, TECHNOLOGIES AND MEASUREMENTS	71
34. STATISTICAL SCIENCES	73
35. TRANSLATIONAL SPECIALISTIC MEDICINE G.B. MORGAGNI	75
36. VETERINARY SCIENCES	77

## PhD Course: ANIMAL AND FOOD SCIENCE

<b>Department</b>	AGRONOMIA ANIMALI ALIMENTI RISORSE NATURALI E AMBIENTE - DAFNAE		
<b>Duration</b>	3 years		
<b>Number of positions</b>	Scholarships funded by the University	n. 3	
	Scholarships funded by the University reserved to applicants with foreign qualification	n. 1	WARNING: if you are in possession of a foreign qualification, please select also this option in the online procedure in the section "PhD courses-positions"
	Scholarships funded by external public or private bodies	n. 2	1 scholarship funded by Fondazione Cassa di Risparmio di Padova e Rovigo; 1 scholarship funded by Dipartimento di Agronomia Animali Alimenti Risorse naturali e Ambiente funded by KHBC - <b>Topic:</b> SNP analysis by means of QuantStudio 12K Flex-Real-Time PCR System and OpenArray technology of germplasm of sugar beet;
	Positions without scholarship	n. 1	
	<b>Total number of positions</b>	n. 7	
<b>Selection criteria</b>	PRESELECTION ON THE BASIS OF EVALUATION OF QUALIFICATIONS AND ORAL EXAMINATIONS		
<b>Oral examination via remote interview:</b>	Applicants who want to take the oral examination via remote interview (SKYPE) will have to specify it in the application form and add their Skype ID		
<b>Evaluation criteria</b>	Qualifications: points max 40 Oral examination: points max 60		
<b>Documents to be submitted</b>	Thesis:	Points: max 5	(Applicants waiting to be awarded the entrance qualification: those waiting to be awarded the entrance qualification by 30th September 2017 will submit a summary of the Master thesis project (max. 4 pages) signed by the applicant and the supervisor)
	Curriculum:	Points: max 22	A certified list of the exams completed during the academic studies, and experiences of study and research abroad and in Italy must be included in the curriculum.
	Scientific publications:	Points: max 3	A copy of the publications on pdf file is required
	Other documents:	Points: max 10	A - motivation letter describing the personal expectations and motivations of the candidate, his/her scientific interests and research topics in which he/she wishes to be involved; B - Research and work attitudes of the candidate evidenced by one or two reference letters signed by a researcher or an expert.
<b>Preselection: First meeting</b>	19 JULY 2017 at 09:00		

<b>of the Evaluating Commission</b>	
<b>Publication of the results of the evaluation of the preselection</b>	Within <b>21 JULY 2017</b> the evaluating Commission will publish the results of the evaluation of the qualifications in the following website: <a href="http://webservice.dafnae.unipd.it/phdanim_food/en/">http://webservice.dafnae.unipd.it/phdanim_food/en/</a> In order to be admitted to the examination, the candidate must get a score of at least 7/10 in the preselection.
<b>Publication of the timetable of remote interviews</b>	Within 21 JULY 2017 the commission will publish on the course website <a href="http://webservice.dafnae.unipd.it/phdanim_food/en/">http://webservice.dafnae.unipd.it/phdanim_food/en/</a> the timetable of the remote interviews SKYPE (with the place, date and hour) for those applicants who have chosen in the application form to take the oral examination via remote interview and who have passed the preselection on the basis of the qualifications with a pass-mark of at least 7/10.
<b>Oral examination</b>	24 JULY 2017 at 09:00 – Room didattica Mario Bonsembiante, Dipartimento di Agronomia Animali Alimenti Risorse Naturali e Ambiente DAFNAE - viale dell'Università 16 - 35020 LEGNARO (PD)
<b>Language/s</b>	<b>Foreign language/s assessment at the oral examination:</b> At the oral examination the commission will assess the knowledge of the following language/s: English <b>Admission exam:</b> The admission exam will be in: English or Italian
<b>Examination topics</b>	The oral examination will be based on the general knowledge in animal science, animal breeding and genetics, animal nutrition, beef, dairy, pig, chicken and rabbit production systems. With respect to the food science sector, the topics of examination will cover the production, transformation, and assessment of the quality of animal and plant food products. More details about the possible topics are available at the following links <a href="http://webservice.dafnae.unipd.it/phdanim_food/en/AreaAnimal.html">http://webservice.dafnae.unipd.it/phdanim_food/en/AreaAnimal.html</a> <a href="http://webservice.dafnae.unipd.it/phdanim_food/en/AreaFood.html">http://webservice.dafnae.unipd.it/phdanim_food/en/AreaFood.html</a>
<b>Didactic program</b>	A) 1° year: courses offered in English: 1)Access to bibliographic resources 2)Applied Biostatistics 3)Introduction to Biostatistical Analysis Using R 4)Ethics and Science 5)Scientific Communication B) 2° year: research at Italian and foreign Research Centres; C) 3° year: writing papers for journal with high IF <a href="http://webservice.dafnae.unipd.it/phdanim_food/en/Courses%202016.html">http://webservice.dafnae.unipd.it/phdanim_food/en/Courses%202016.html</a>
<b>PhD Course Website:</b>	<a href="http://webservice.dafnae.unipd.it/phdanim_food/en/">http://webservice.dafnae.unipd.it/phdanim_food/en/</a>
<b>Further information</b>	<b>Department:</b> AGRONOMIA ANIMALI ALIMENTI RISORSE NATURALI E AMBIENTE - DAFNAE <b>Address:</b> Via dell'Università - N. 16, 35020 LEGNARO (PD) <b>Contact person:</b> Moro Rosalba <b>telephone:</b> 0498272617 <b>e-mail:</b> <a href="mailto:rosalba.moro@unipd.it">rosalba.moro@unipd.it</a>
<b>How to apply</b>	The application must be submitted only via the online procedure available at: <a href="https://pica.cineca.it/unipd/dottorati33">https://pica.cineca.it/unipd/dottorati33</a> The documents must be attached in pdf format. The application and the attached documents are submitted automatically by closing the online procedure. So no hard copy of the application and of the documents must be sent to the office.
<b>Deadlines</b>	Publication of the ranking lists and enrollment from <b>7 August 2017</b> Beginning of PhD courses <b>1 October 2017</b>

**PhD Course: ASTRONOMY**  
**in agreement with Istituto Nazionale di Astrofisica - INAF**

<b>Department</b>	FISICA E ASTRONOMIA "GALILEO GALILEI" - DFA		
<b>Duration</b>	3 years		
<b>Number of positions</b>	Scholarships funded by the University	n. 4	
	Scholarships funded by Institution agreement	n. 3	<b>1</b> scholarship funded by Istituto Nazionale di Astrofisica - <b>Topic:</b> Observations and theoretical models of galactic phenomena; <b>1</b> scholarship funded by Istituto Nazionale di Astrofisica - <b>Topic:</b> Use of large surveys in Astrophysics; <b>1</b> scholarship funded by Istituto Nazionale di Astrofisica - <b>Topic:</b> Astrophysical phenomena in external galaxies;
	Scholarships funded by external public or private bodies/Departments	n. 1	<b>1</b> scholarship funded by Fondazione Cassa di Risparmio di Padova e Rovigo;
	<b>Total number of positions</b>	n. 8	
<b>Selection criteria</b>	PRESELECTION ON THE BASIS OF EVALUATION OF QUALIFICATIONS AND ORAL EXAMINATIONS		
<b>Oral examination via remote interview:</b>	Applicants who want to take the oral examination via remote interview (SKYPE) will have to specify it in the application form and add their Skype ID		
<b>Evaluation criteria</b>	Qualifications: points max 40 Oral examination: points max 60		
<b>Documents to be submitted</b>	Curriculum:	Points: max 32	Curriculum studiorum, with exam list and grades of exams for Master degree. Undergraduate final grade. Information on stages (in Italy and/or abroad) and participation to schools or meetings. Add any other item you may consider useful for the curriculum evaluation. Include two reference letters.
	Scientific publications:	Points: max 8	List the bibliographic reference of all scientific publications. Only published or acceptor papers will be taken into account.
<b>Preselection: First meeting of the Evaluating Commission</b>	19 JULY 2017 at 07:00		
<b>Publication of the results of the evaluation of the preselection</b>	Within <b>19 JULY 2017</b> the evaluating Commission will publish the results of the evaluation of the qualifications in the following website: <a href="http://www.dfa.unipd.it/index.php?id=418">http://www.dfa.unipd.it/index.php?id=418</a> In order to be admitted to the examination, the candidate must get a score of at least 7/10 in the preselection.		
<b>Publication of the timetable of remote interviews</b>	Within 19 JULY 2017 the commission will publish on the course website <a href="http://www.dfa.unipd.it/index.php?id=418">http://www.dfa.unipd.it/index.php?id=418</a> the timetable of the remote interviews SKYPE (with the place, date and hour) for those applicants who have chosen in the application form to take the oral examination via remote interview and who have passed the preselection on the basis of the qualifications with a pass-mark of at least 7/10.		
<b>Oral examination</b>	20 JULY 2017 at 09:30 – Dipartimento di Fisica e Astronomia, ex Rizzato building - vicolo dell'Osservatorio, 3, 35122, Padova		

<b>Language/s</b>	<p><b>Foreign language/s assessment at the oral examination:</b> At the oral examination the commission will assess the knowledge of the following language: ENGLISH</p> <p><b>Admission exam:</b> The admission exam will be in: Italian or English</p>
<b>Examination topics</b>	<p>The oral exam is also intended to verify the level of general preparation in astronomy and astrophysics. In order to help the student to prepare the exam, a list of the topics on which the written exam will be based is in: <a href="http://www.astro.unipd.it/cosmo/Dotto/argomenti_cultura_generale.pdf">http://www.astro.unipd.it/cosmo/Dotto/argomenti_cultura_generale.pdf</a> . During the oral exam, there will also be a discussion of a possible research project for the PhD thesis.</p>
<b>Didactic program</b>	<p>The formation plan includes both courses in astronomy and astrophysics and cycles of seminars. All activities, including courses and seminars are in English. The students must attend at least four national or international Schools for PhD students. Further information on: <a href="http://www.dfa.unipd.it/index.php?id=412">http://www.dfa.unipd.it/index.php?id=412</a></p>
<b>PhD Course Website:</b>	<a href="http://www.dfa.unipd.it/index.php?id=403">http://www.dfa.unipd.it/index.php?id=403</a>
<b>Further information</b>	<p><b>Department:</b> FISICA E ASTRONOMIA "GALILEO GALILEI" - DFA <b>Address:</b> Vicolo dell'Osservatorio - N. 3, 35122 Padova (PD) <b>Contact person:</b> Zorzi Alessandra <b>telephone:</b> +39 0498278261 <b>e-mail:</b> <a href="mailto:segreteriaDidattica.astronomia@unipd.it">segreteriaDidattica.astronomia@unipd.it</a></p>
<b>How to apply</b>	<p>The application must be submitted only via the online procedure available at: <b><a href="https://pica.cineca.it/unipd/dottorati33">https://pica.cineca.it/unipd/dottorati33</a></b> The documents must be attached in pdf format. The application and the attached documents are submitted automatically by closing the online procedure. So no hard copy of the application and of the documents must be sent to the office.</p>
<b>Deadlines</b>	<p>Publication of the ranking lists and enrollment from <b>7 August 2017</b> Beginning of PhD courses <b>1 October 2017</b></p>

## PhD Course: BIOMEDICAL SCIENCES

<b>Department</b>	SCIENZE BIOMEDICHE - DSB		
<b>Duration</b>	3 years		
<b>Number of positions</b>	Scholarships funded by the University	n. 8	
	Scholarships funded by external public or private bodies/Departments	n. 2	1 scholarship funded by Fondazione Cassa di Risparmio di Padova e Rovigo; 1 scholarship funded by Fondazione Cassa di Risparmio di Padova e Rovigo;
	Positions without scholarship	n. 3	
	<b>Total number of positions</b>	n. 13	
<b>Selection criteria</b>	PRESELECTION ON THE BASIS OF EVALUATION OF QUALIFICATIONS AND ORAL EXAMINATIONS		
<b>Oral examination via remote interview:</b>	Applicants who want to take the oral examination via remote interview (SKYPE) will have to specify it in the application form and add their Skype ID		
<b>Evaluation criteria</b>	Qualifications: points max 40 Oral examination: points max 60		
<b>Documents to be submitted</b>	Thesis:	Points: max 1	(Applicants waiting to be awarded the entrance qualification: those waiting to be awarded the entrance qualification by 30th September 2017 will submit a summary of the master thesis project (max. 4 pages) signed by the applicant and the supervisor)
	Curriculum:	Points: max 33	Candidates must report the individual scores of their University exams; and the final score of each qualifying exam they passed (High School, Bachelor, Master, if available).
	Scientific publications:	Points: max 2	Enclose copy of publications or of meeting abstracts.
	Other documents:	Points: max 4	Max 2 reference letters
<b>Preselection: First meeting of the Evaluating Commission</b>	19 JULY 2017 at 09:00		
<b>Publication of the results of the evaluation of the preselection</b>	Within <b>21 JULY 2017</b> the evaluating Commission will publish the results of the evaluation of the qualifications in the following website: <a href="http://doctorate.biomed.unipd.it/documents/">http://doctorate.biomed.unipd.it/documents/</a> In order to be admitted to the examination, the candidate must get a score of at least 7/10 in the preselection.		
<b>Publication of the timetable of remote interviews</b>	Within 21 JULY 2017 the commission will publish on the course website <a href="http://doctorate.biomed.unipd.it/documents/">http://doctorate.biomed.unipd.it/documents/</a> the timetable of the remote interviews SKYPE (with the place, date and hour) for those applicants who have chosen in the application form to take the oral examination via remote interview and who have passed the preselection on the basis of the qualifications with a pass-mark of at least 7/10.		
<b>Oral examination</b>	24 JULY 2017 at 09:00 - Polo Vallisneri, Room A, ground floor - the exam may be continued on 25/07/2017 at 9.00 - Viale Giuseppe Colombo 3, Padova		

<b>Language/s</b>	<p><b>Foreign language/s assessment at the oral examination:</b> At the oral examination the evaluation committee will assess the knowledge of the following language/s: English</p> <p><b>Admission exam:</b> The admission exam will be in: English</p>
<b>Examination topics</b>	The candidate will choose one among the following topics: Cellular Biology and Physiology; General Physiology; Cellular and Molecular Neurobiology; Biochemistry.
<b>Didactic program</b>	PhD students will enjoy an interdisciplinary scientific environment. They will attend courses both on general and specialized topics, scientific seminars and journal clubs (where presentations are given by the students). Throughout the course scientific training will take place in the laboratory of choice. For information: <a href="http://doctorate.biomed.unipd.it/teaching-activity/">http://doctorate.biomed.unipd.it/teaching-activity/</a>
<b>PhD Course Website:</b>	<a href="http://doctorate.biomed.unipd.it/">http://doctorate.biomed.unipd.it/</a>
<b>Further information</b>	<p><b>Department:</b> SCIENZE BIOMEDICHE - DSB  <b>Address:</b> Via Ugo Bassi - N. 58/B, 35131 Padova (PD)  <b>Contact person:</b> Martini Marta  <b>telephone:</b> 049/8276106 <b>e-mail:</b> didattica.biomed@unipd.it</p>
<b>How to apply</b>	<p>The application must be submitted only via the online procedure available at:  <b><a href="https://pica.cineca.it/unipd/dottorati33">https://pica.cineca.it/unipd/dottorati33</a></b>  The documents must be attached in pdf format.  The application and the attached documents are submitted automatically by closing the online procedure. So no hard copy of the application and of the documents must be sent to the office.</p>
<b>Deadlines</b>	<p>Publication of the ranking lists and enrollment from <b>7 August 2017</b>  Beginning of PhD courses <b>1 October 2017</b></p>

## PhD Course: BIOSCIENCES

<b>Curricula</b>	<ul style="list-style-type: none"> <li>• Biochemistry and biotechnology</li> <li>• Cell biology and physiology</li> <li>• Evolution, ecology and conservation</li> <li>• Genetics, genomics and bioinformatics</li> </ul>		
<b>Department</b>	BIOLOGIA		
<b>Duration</b>	3 years		
<b>Number of positions</b>	Scholarships funded by the University	n. 9	
	Scholarships funded by external public or private bodies/Departments	n. 3	<b>1</b> scholarship funded by Fondazione Cassa di Risparmio di Padova e Rovigo; <b>1</b> scholarship funded by Fondazione Cassa di Risparmio di Padova e Rovigo; <b>1</b> scholarship funded by the Department of Biologia on funds PRIN 2015, Scientific Director Prof. Szabò - <b>Topic:</b> Interfacing organelles and cell physiology via ion channels: from biophysics to therapy ( <b>curriculum:</b> Biochemistry and biotechnology);
	Positions without scholarship	n. 4	
	<b>Total number of positions</b>	n. 16	
<b>Selection criteria</b>	PRESELECTION ON THE BASIS OF EVALUATION OF QUALIFICATIONS AND ORAL EXAMINATIONS		
<b>Oral examination via remote interview:</b>	Applicants who want to take the oral examination via remote interview (SKYPE) will have to specify it in the application form and add their Skype ID		
<b>Evaluation criteria</b>	Qualifications: points max 40 Oral examination: points max 60		
<b>Documents to be submitted</b>	Thesis:	Points: max 5	Applicants waiting to be awarded the entrance qualification: those waiting to be awarded the entrance qualification by 30th September 2017 will submit a summary of the master thesis project (max. 4 pages) signed by the applicant and the supervisor.
	Curriculum:	Points: max 30	The curriculum should contain a brief statement of the research interests of the candidate (this statement should not be longer than 3000 words)with reference to the research topics of the PhD course in Bioscience ( <a href="http://dottorato.biologia.unipd.it/">http://dottorato.biologia.unipd.it/</a> )
	Scientific publications:	Points: max 3	Candidates should include a list of their publications and pdf reprint/files.
	Other documents:	Points: max 2	Max 2 letters of reference. Other documents that candidates think relevant for their evaluation.
<b>Preselection: First meeting of the Evaluating Commission</b>	21 JULY 2017 at 09:00		



<b>Publication of the results of the evaluation of the preselection</b>	Within <b>24 JULY 2017</b> the evaluating Commission will publish the results of the evaluation of the qualifications in the following website: <a href="http://dottorato.biologia.unipd.it/">http://dottorato.biologia.unipd.it/</a> In order to be admitted to the examination, the candidate must get a score of at least 7/10 in the preselection.
<b>Publication of the timetable of remote interviews</b>	Within 24 JULY 2017 the commission will publish on the course website <a href="http://dottorato.biologia.unipd.it/">http://dottorato.biologia.unipd.it/</a> the timetable of the remote interviews SKYPE (with the place, date and hour) for those applicants who have chosen in the application form to take the oral examination via remote interview and who have passed the preselection on the basis of the qualifications with a pass-mark of at least 7/10.
<b>Oral examination</b>	26 JULY 2017 at 09:00 The exam may be continued on 27/07/2017 09.00 and on 28/07/2017 09.00 – Department of Biologia Via Ugo Bassi, 58/B - Padova
<b>Language/s</b>	<b>Foreign language/s assessment at the oral examination:</b> At the oral examination the commission will assess the knowledge of the following language/s: English <b>Admission exam:</b> The admission exam will be in: Italian / English (according to candidate's preference)
<b>Examination topics</b>	The exam will be on the relevant topics of the four curricula, to be chosen by the applicants: Biochemistry and biotechnology; Cellular biology and Physiology; Evolution, Ecology and Conservation, Genetics; Genomics and Bioinformatics. Candidates will be asked to illustrate their previous research experience and their scientific interests with particular reference to the research carried out at the PhD Course in Biosciences, which are fully described on the School's website ( <a href="http://dottorato.biologia.unipd.it/">http://dottorato.biologia.unipd.it/</a> ).
<b>Didactic program</b>	The PhD students will attend courses which are common to the 4 curricula, curriculum-specific courses aimed at improving their scientific background, and scientific seminars. Students will take part at 1-2 courses per year and at a Journal Club and will learn specific research techniques during the three years of the course in the selected laboratory. Further info at <a href="http://dottorato.biologia.unipd.it/index.php?id=459">http://dottorato.biologia.unipd.it/index.php?id=459</a>
<b>PhD Course Website:</b>	<a href="http://dottorato.biologia.unipd.it/">http://dottorato.biologia.unipd.it/</a>
<b>Further information</b>	<b>Department:</b> BIOLOGIA <b>Address:</b> Via Ugo Bassi - N. 58/B, 35131 Padova (PD) <b>Contact person:</b> Manno Maria <b>telephone:</b> 0498276276 <b>e-mail:</b> maria.manno@unipd.it
<b>How to apply</b>	The application must be submitted only via the online procedure available at: <a href="https://pica.cineca.it/unipd/dottorati33">https://pica.cineca.it/unipd/dottorati33</a> The documents must be attached in pdf format. The application and the attached documents are submitted automatically by closing the online procedure. So no hard copy of the application and of the documents must be sent to the office.
<b>Deadlines</b>	Publication of the ranking lists and enrollment from <b>7 August 2017</b> Beginning of PhD courses <b>1 October 2017</b>

**PhD Course: BRAIN, MIND AND COMPUTER SCIENCE**  
**in agreement with Fondazione Bruno Kessler**

<b>Curricula</b>	<ul style="list-style-type: none"> <li>• Neuroscience, Technology, and Society</li> <li>• Computer Science for societal challenges and innovation</li> </ul>		
<b>Department</b>	PSICOLOGIA GENERALE - DPG		
<b>Duration</b>	3 years		
<b>Number of positions</b>	Scholarships funded by the University	n. 4	
	Scholarships funded by Institution agreement	n. 3	1 scholarship funded by Fondazione Bruno Kessler; 1 scholarship funded by Fondazione Bruno Kessler; 1 scholarship funded by Fondazione Bruno Kessler;
	Scholarships funded by external public or private bodies/Departments	n. 2	1 scholarship funded by Fondazione Cassa di Riparmio di Padova e Rovigo; 1 scholarship funded by Dipartimento di Ingegneria dell'informazione - DEI on funds "IndRob" Responsible Director prof. Emanuele Menegatti" - <b>Topic:</b> Experimental evaluation of the use of ICT and educational robotics as educational tools to support and foster cognitive processes involved in learning of mathematics and STEAM in general ( <b>curriculum:</b> Neuroscience, Technology, And Society);
	<b>Total number of positions</b>	n. 9	
<b>Higher-level apprenticeship contracts potentially available (3 year contract)</b>	<p><b>Curriculum:</b> Computer Science for societal challenges and innovation - <b>Employer:</b> Trans-Cel Autotrasporti S.n.c. - <b>Place:</b> Via L. Da Zara, n. 33 - Albignasego (PD)</p> <p><b>Research project:</b> Software tools and infrastructures for automation and sharing of supply-chain optimization. N° 1 Contract potentially available for the above mentioned research project</p>		
<b>Selection criteria</b>	PRESELECTION ON THE BASIS OF EVALUATION OF QUALIFICATIONS AND ORAL EXAMINATIONS		
<b>Oral examination via remote interview:</b>	Applicants who want to take the oral examination via remote interview (SKYPE) will have to specify it in the application form and add their Skype ID		
<b>Evaluation criteria</b>	Qualifications: points max 60 Oral examination: points max 40		
<b>Documents to be submitted</b>	Thesis:	Points: max 10	(Applicants waiting to be awarded the entrance qualification: those waiting to be awarded the entrance qualification by 30th September 2017 will submit a summary of the Master thesis project (max. 4 pages) signed by the applicant and the supervisor)
	Curriculum:	Points: max 10	
	Scientific publications:	Points: max 10	
	Other documents:	Points: max 25	Research project (maximum 2000 words + references) Reference letters (maximum 2)
	Further documents that the candidates think relevant to their evaluation:	Points: max 5	

<b>Preselection: First meeting of the Evaluating Commission</b>	24 JULY 2017 at 09:00
<b>Publication of the results of the evaluation of the preselection</b>	Within <b>24 JULY 2017</b> the evaluating Commission will publish the results of the evaluation of the qualifications in the following website: <b><a href="http://hit.psy.unipd.it/phd-bmcs">http://hit.psy.unipd.it/phd-bmcs</a></b> In order to be admitted to the examination, the candidate must get a score of at least 7/10 in the preselection.
<b>Publication of the timetable of remote interviews</b>	Within 24 JULY 2017 the commission will publish on the course website <a href="http://hit.psy.unipd.it/phd-bmcs">http://hit.psy.unipd.it/phd-bmcs</a> the timetable of the remote interviews SKYPE (with the place, date and hour) for those applicants who have chosen in the application form to take the oral examination via remote interview and who have passed the preselection on the basis of the qualifications with a pass-mark of at least 7/10.
<b>Oral examination</b>	25 JULY 2017 at 10:00 - HIT (Human Inspired Technology) Research Centre - Meeting Room - via Luzzatti 4, Padova
<b>Language/s</b>	<b>Foreign language/s assessment at the oral examination:</b> At the oral examination the commission will assess the knowledge of the following language/s: English <b>Admission exam:</b> The admission exam will be in: English
<b>Examination topics</b>	Depending on the background of the applicant, the oral examination will focus on: - computer science - psychology and neuroscience - human-computer interaction - e-health and cybertherapy - Internet of Things - machine learning - big data and safety The applicant might also be asked about his/her prospective doctoral project.
<b>Didactic program</b>	Enrolled students will attend at least 150 hrs. The program offers 21 ad hoc courses in English, including 7 courses with mandatory examination. The courses facilitate an interdisciplinary education enabling to collaborate with professionals of different background (info: <a href="http://hit.psy.unipd.it/phd-bmcs">http://hit.psy.unipd.it/phd-bmcs</a> )
<b>PhD Course Website:</b>	<a href="http://hit.psy.unipd.it/phd-bmcs">http://hit.psy.unipd.it/phd-bmcs</a>
<b>Further information</b>	<b>Department:</b> PSICOLOGIA GENERALE - DPG <b>Address:</b> Venezia - N. 8, 35131 Padova (PD) <b>Contact person:</b> Principe Vittorio <b>telephone:</b> 049-8276674 <b>e-mail:</b> <a href="mailto:vittorio.principe@unipd.it">vittorio.principe@unipd.it</a>
<b>How to apply</b>	The application must be submitted only via the online procedure available at: <b><a href="https://pica.cineca.it/unipd/dottorati33">https://pica.cineca.it/unipd/dottorati33</a></b> The documents must be attached in pdf format. The application and the attached documents are submitted automatically by closing the online procedure. So no hard copy of the application and of the documents must be sent to the office.
<b>Deadlines</b>	Publication of the ranking lists and enrollment from <b>7 August 2017</b> Beginning of PhD courses <b>1 October 2017</b>

## PhD Course: CLINICAL AND EXPERIMENTAL ONCOLOGY AND IMMUNOLOGY

<b>Department</b>	SCIENZE CHIRURGICHE ONCOLOGICHE E GASTROENTEROLOGICHE- DiSCOG		
<b>Duration</b>	3 years		
<b>Number of positions</b>	Scholarships funded by the University	n. 3	
	Scholarships funded by the University reserved to applicants with foreign qualification	n. 1	WARNING: if you are in possession of a foreign qualification, please select also this option in the online procedure in the section "PhD courses-positions"
	Scholarships funded by external public or private bodies/Departments	n. 2	1 scholarship funded by Fondazione Cassa di Risparmio di Padova e Rovigo; 1 scholarship funded by Dipartimento di Scienze Chirurgiche, Oncologiche e Gastroenterologiche - DiSCOG - <b>Topic:</b> Prognostic risk stratification for patients with rare tumours: use of predictive-prognostic models in neoplasms such as melanoma and sarcomas.;
	Positions without scholarship	n. 2	
	<b>Total number of positions</b>	n. 8	
<b>Selection criteria</b>	PRESELECTION ON THE BASIS OF EVALUATION OF QUALIFICATIONS AND ORAL EXAMINATIONS		
<b>Oral examination via remote interview:</b>	Applicants who want to take the oral examination via remote interview (SKYPE) will have to specify it in the application form and add their Skype ID		
<b>Evaluation criteria</b>	Qualifications: points max 20 Oral examination: points max 80		
<b>Documents to be submitted</b>	Thesis:	Points : max 5	Relevance of the experimental methodologies used and the subject matter of the dissertation with the Doctorate themes.(Applicants waiting to be awarded the entrance qualification: those waiting to be awarded the entrance qualification by 30th September 2017 will submit a summary of the master thesis project (max. 4 pages) signed by the applicant and the supervisor)
	Curriculum:	Points : max 8	School curriculum with ratings obtained in individual profit and media exams.
	Scientific publications:	Points : max 2	List of publications with impact factor. List of oral communications presented by candidate at scientific conferences.
	Other documents:	Points : max 5	Experiences of study, research and work in Italy and abroad, including participation in international mobility projects for students or graduates. Knowledge of English as documented by certification. Up to 2 letters of reference. Motivational letter (research interests with respect to doctoral program themes), max 3000 words.
<b>Preselection: First meeting of the Evaluating Commission</b>	19 JULY 2017 at 09:00		

<b>Publication of the results of the evaluation of the preselection</b>	Within <b>20 JULY 2017</b> the evaluating Commission will publish the results of the evaluation of the qualifications in the following website: <b><a href="http://www.discog.unipd.it/doctorate/mission">http://www.discog.unipd.it/doctorate/mission</a></b> In order to be admitted to the examination, the candidate must get a score of at least 7/10 in the preselection.
<b>Publication of the timetable of remote interviews</b>	Within 20 JULY 2017 the commission will publish on the course website <a href="http://www.discog.unipd.it/doctorate/mission">http://www.discog.unipd.it/doctorate/mission</a> the timetable of the remote interviews SKYPE (with the place, date and hour) for those applicants who have chosen in the application form to take the oral examination via remote interview and who have passed the preselection on the basis of the qualifications with a pass-mark of at least 7/10.
<b>Oral examination</b>	24 JULY 2017 at 10:00 - Room P.G. Cevese, Clinica chirurgica I - the exam may be continued on 25/07/2017 at 15:00 - 3° floor Policlinico Universitario, Via N. Giustiniani 2 - 35128 PADOVA
<b>Language/s</b>	<b>Foreign language/s assessment at the oral examination:</b> At the oral examination the commission will assess the knowledge of the following language/s: English. <b>Admission exam:</b> The admission exam will be in: Italian or English.
<b>Examination topics</b>	Doctoral subjects related to: Oncology, Cytopathology and molecular Pathology in Oncology, Immunology, Immunology of tumors, Oncoematology. Basic concepts in Genetics, Cell and Molecular Biology.
<b>Didactic program</b>	Practical-theoretical courses on the scientific issues of the doctoral program. Seminar cycle. Conferences on oncology issues. Scientific communication seminars, knowledge transfer and leadership, principles of Patenting, knowledge of opportunities and funding mechanisms in Europe, Bioethics, Bibliometry. <a href="http://www.discog.unipd.it/doctorate/mission">http://www.discog.unipd.it/doctorate/mission</a>
<b>PhD Course Website:</b>	<a href="http://www.discog.unipd.it/doctorate/mission">http://www.discog.unipd.it/doctorate/mission</a>
<b>Further information</b>	<b>Department:</b> SCIENZE CHIRURGICHE ONCOLOGICHE E GASTROENTEROLOGICHE- DiSCOG <b>Address:</b> Via Giustiniani - N. 2, 35128 PADOVA (PD) <b>Contact person:</b> Zatta Antonio <b>telephone:</b> 0498214383 <b>e-mail:</b> antonio.zatta@unipd.it
<b>How to apply</b>	The application must be submitted only via the online procedure available at: <b><a href="https://pica.cineca.it/unipd/dottorati33">https://pica.cineca.it/unipd/dottorati33</a></b> The documents must be attached in pdf format. The application and the attached documents are submitted automatically by closing the online procedure. So no hard copy of the application and of the documents must be sent to the office.
<b>Deadlines</b>	Publication of the ranking lists and enrollment from <b>7 August 2017</b> Beginning of PhD courses <b>1 October 2017</b>

## PhD Course: CLINICAL AND EXPERIMENTAL SCIENCES

<b>Curricula</b>	<ul style="list-style-type: none"> <li>• Hematological and geriatric sciences</li> <li>• Rheumatological and laboratory sciences</li> <li>• Hepatology and transplantation sciences</li> <li>• Clinical methodology, metabolism, endocrinology, nephrology and exercise</li> </ul>		
<b>Department</b>	MEDICINA - DIMED		
<b>Duration</b>	3 years		
<b>Number of positions</b>	Scholarships funded by the University	n. 4	
	Scholarships funded by external public or private bodies/Departments	n. 2	<b>1</b> scholarship funded by Alfa Wasserman S.p.A. - <b>Topic:</b> Hepatic Encephalopathy ( <b>curriculum:</b> Hepatology and transplantation sciences); <b>1</b> scholarship funded by Katjes Fassin GmbH + Co. KG - <b>Topic:</b> Implications of spironolactone and / or licorice treatment in endocrine-gynecological disorders ( <b>curriculum:</b> Clinical methodology, metabolism, endocrinology, nephrology and exercise)*;
	Positions without scholarship	n. 2	
	<b>Total number of positions</b>	n. 8	
<b>Selection criteria</b>	EVALUATION OF QUALIFICATIONS AND ORAL EXAMINATIONS		
<b>Oral examination</b>	25 JULY 2017 at 12:30 - Room De Giovanni - Building Ex Policlinico - Via Giustiniani, 2 - 35128 Padova		
<b>Evaluation criteria</b>	Qualifications: points max 40 Oral examination: points max 60		
<b>Documents to be submitted</b>	Thesis:	Points: max 15	(Applicants waiting to be awarded the entrance qualification: those waiting to be awarded the entrance qualification by 30th September 2017 will submit a summary of the master thesis project (max. 4 pages) signed by the applicant and the supervisor)
	Curriculum:	Points: max 5	European curriculum
	Scientific publications:	Points: max 10	Reference list including congress abstracts
	Other documents:	Points: max 10	Brief description of the research project the applicant intends to perform during the PhD training
<b>Language/s</b>	<b>Foreign language/s assessment at the oral examination:</b> At the oral examination the commission will assess the knowledge of the following language/s: English  <b>Admission exam:</b> The admission exam will be in: Italian or English		

<b>Examination topics</b>	Hematological and Geriatric Sciences - Hepatology and Transplantation Sciences - Clinical Methodology and Medicine of Physical Exercise. Diabetic, Endocrinological and Nephrological Sciences. - Rheumatological and Laboratory Sciences. The PhD Program fosters a multidisciplinary approach with particular emphasis on Biomedical Sciences, Genetic Epidemiology, Pathology, Molecular Biology, Transplantation Medicine, Pathophysiology, Diagnostics, Therapy, Bioinformatics, Simulation Models, and Translational Medicine. <a href="http://www.medicinadimed.unipd.it/corsi/dottorati-di-ricerca">http://www.medicinadimed.unipd.it/corsi/dottorati-di-ricerca</a>
<b>Didactic program</b>	Readings, seminar cycles and theoretical-practical courses in the themes that are transversal to the 4 curricula, and specifically focused to one of them, related to: Hematology and Geriatrics - Epathological and Traumatic Sciences - Clinical Methodology and Exercise Medicine, Science Endocrinological, Diabetic and Nephrologic - Rheumatology and Laboratory Sciences
<b>PhD Course Website:</b>	<a href="http://www.medicinadimed.unipd.it/corsi/dottorati-di-ricerca/phd-course-clinical-and-experimental-sciences">http://www.medicinadimed.unipd.it/corsi/dottorati-di-ricerca/phd-course-clinical-and-experimental-sciences</a>
<b>Further information</b>	<b>Department:</b> MEDICINA - DIMED <b>Address:</b> ViaGiustiniani - N. 2, 35128 Padova (PD) <b>Contact person:</b> De Eccher Sergio <b>telephone:</b> 049/8211201 <b>e-mail:</b> sergio.deeccher@unipd.it
<b>How to apply</b>	The application must be submitted only via the online procedure available at: <b><a href="https://pica.cineca.it/unipd/dottorati33">https://pica.cineca.it/unipd/dottorati33</a></b> The documents must be attached in pdf format. The application and the attached documents are submitted automatically by closing the online procedure. So no hard copy of the application and of the documents must be sent to the office.
<b>Deadlines</b>	Publication of the ranking lists and enrollment from <b>7 August 2017</b> Beginning of PhD courses <b>1 October 2017</b>
<b>* The positions marked with an asterisk will be activated if the agreement is signed by the funding body</b>	

## PhD Course: CROP SCIENCE

<b>Department</b>	AGRONOMIA ANIMALI ALIMENTI RISORSE NATURALI E AMBIENTE - DAFNAE		
<b>Duration</b>	3 years		
<b>Number of positions</b>	Scholarships funded by the University	n. 4	
	Scholarships funded by external public or private bodies/Departments	n. 2	1 scholarship funded by Fondazione Cassa di Risparmio di Padova e Rovigo; 1 scholarship funded by San Carlo Mantova S.p.A - <b>Topic:</b> Conservation Agriculture technologies applied to the cultivation of corn for producing chips and food snacks with the purposes to save water, to protect the environment, to improve soil health and to reduce CO2 emissions;
	Positions without scholarship	n. 1	
	Industrial Doctorate	n. 1	place reserved to employees of ACQUE DEL CHIAMPO SPA legally seated in Via Ferraretta, 20, 36071 Arzignano (VI)
	<b>Total number of positions</b>	n. 8	
<b>Selection criteria</b>	EVALUATION OF QUALIFICATIONS		
<b>Evaluation criteria</b>	Qualifications: points max 100		
<b>Documents to be submitted</b>	Thesis:	Points: max 5	(Applicants waiting to be awarded the entrance qualification: those waiting to be awarded the entrance qualification by 30th September 2017 will submit a summary of the master thesis project (max. 4 pages) signed by the applicant and the supervisor)
	Curriculum:	Points: max 15	
	Scientific publications:	Points: max 7	
	Other documents:	Points: max 70	Research project on topics of interest for the course
	Further documents that the candidates think relevant to their evaluation:	Points: max 3	
<b>First meeting of the Evaluating Commission</b>	25 JULY 2017 at 10:00		
<b>Publication of the results of the evaluation</b>	<p>Within <b>31 JULY 2017</b> the commission will publish on the course website <a href="http://www.sciproveg.com/">http://www.sciproveg.com/</a> the results of the evaluations of qualifications.</p> <p>The final rankings publications will be carried out in accordance with the procedures and deadlines laid down in art. 7 of the selection announcement.</p>		
<b>Language/s</b>	<b>The qualifications submitted can be:</b> English and Italian		
<b>Didactic program</b>	Teaching activity: Basic Statistics: course of 5 lessons with final assessment. Bibliographic sources: course of 5 lessons with final assessment. Winter School. Advanced teaching: seminars and special courses on subjects selected by the board of the school . Website of the school: <a href="http://www.sciproveg.com/spv/?lang=en">http://www.sciproveg.com/spv/?lang=en</a>		



<b>PhD Course Website:</b>	<a href="http://www.sciproveg.com/spv/?lang=en">http://www.sciproveg.com/spv/?lang=en</a>
<b>Further information</b>	<p><b>Department:</b> AGRONOMIA ANIMALI ALIMENTI RISORSE NATURALI E AMBIENTE - DAFNAE</p> <p><b>Address:</b> Viale dell'Università - N. 16, 35020 Legnaro (PD)</p> <p><b>Contact person:</b> Nicoletti Laura</p> <p><b>telephone:</b> 0498272851 <b>e-mail:</b> <a href="mailto:laura.nicoletti@unipd.it">laura.nicoletti@unipd.it</a></p>
<b>How to apply</b>	<p>The application must be submitted only via the online procedure available at:  <a href="https://pica.cineca.it/unipd/dottorati33">https://pica.cineca.it/unipd/dottorati33</a></p> <p>The documents must be attached in pdf format.</p> <p>The application and the attached documents are submitted automatically by closing the online procedure. So no hard copy of the application and of the documents must be sent to the office.</p>
<b>Deadlines</b>	<p>Publication of the ranking lists and enrollment from <b>7 August 2017</b></p> <p>Beginning of PhD courses <b>1 October 2017</b></p>

## PhD Course: DEVELOPMENTAL MEDICINE AND HEALTH PLANNING SCIENCES

<b>Curricula</b>	<ul style="list-style-type: none"> <li>• Oncohematology and human genetics, rare diseases and predictive medicine</li> <li>• Health planning models/ system planning</li> </ul>		
<b>Department</b>	SALUTE DELLA DONNA E DEL BAMBINO - SDB		
<b>Duration</b>	3 years		
<b>Number of positions</b>	Scholarships funded by the University	n. 3	
	Scholarships funded by external public or private bodies/Departments	n. 7	<p><b>1</b> scholarship funded by Fondazione "Istituto di Ricerca Pediatrica Città della Speranza" - <b>Topic:</b> Study of the extracellular matrix in normal and pathological conditions (<b>curriculum:</b> Oncohematology and human genetics, rare diseases and predictive medicine);</p> <p><b>1</b> scholarship funded by Fondazione "Istituto di Ricerca Pediatrica Città della Speranza" - <b>Topic:</b> Transcriptional Exosomal Analysis in Pediatric Non-Hodgkin Lymphomas (<b>curriculum:</b> Oncohematology and human genetics, rare diseases and predictive medicine);</p> <p><b>1</b> scholarship funded by Fondazione "Istituto di Ricerca Pediatrica Città della Speranza" on the funds of the CARIPARO project "Development of an optimized preclinical in vivo model for drug discovery in pediatric acute leukemia" – Scientific Director Dr.ssa Martina Pigazzi - <b>Topic:</b> Molecular genetics of acute pediatric myeloid leukemia (<b>curriculum:</b> Oncohematology and human genetics, rare diseases and predictive medicine);</p> <p><b>1</b> scholarship funded by Fondazione PENTA Onlus - <b>Topic:</b> Clinical research in pediatrics (<b>curriculum:</b> Oncohematology and human genetics, rare diseases and predictive medicine);</p> <p><b>1</b> scholarship funded by Fondazione PENTA Onlus - <b>Topic:</b> Methodology of research in pediatrics (<b>curriculum:</b> Oncohematology and human genetics, rare diseases and predictive medicine);</p> <p><b>1</b> scholarship funded by Fondazione Salus Pueri Onlus - <b>Topic:</b> Study of the genetic bases of cerebral paralysis (<b>curriculum:</b> Oncohematology and human genetics, rare diseases and predictive medicine);</p> <p><b>1</b> scholarship funded by Medici con l'Africa Cuamm Ong-Onlus (Fondazione Opera San Francesco Saverio) - <b>Topic:</b> Nutrition and Infectious Diseases of Pregnancy and Child (<b>curriculum:</b> Oncohematology and human genetics, rare diseases and predictive medicine);</p>
	Positions without scholarship	n. 3	
	<b>Total number of positions</b>	n. 13	
<b>Selection criteria</b>	EVALUATION OF QUALIFICATIONS AND ORAL EXAMINATIONS		
<b>Oral examination</b>	31 JULY 2017 at 09:30 - Dipartimento di Salute della Donna e del Bambino room P56 - Via Giustiniani 3 35128 Padova		
<b>Evaluation criteria</b>	<p>Qualifications: points max 30</p> <p>Oral examination: points max 70</p>		

<b>Documents to be submitted</b>	Thesis:	Points: max 4	(Applicants waiting to be awarded the entrance qualification: those waiting to be awarded the entrance qualification by 30th September 2017 will submit a summary of the master thesis project (max. 4 pages) signed by the applicant and the supervisor)
	Curriculum:	Points: max 16	
	Scientific publications:	Points: max 6	
	Other documents:	Points: max 2	Maximum 2 reference letters
	Further documents that the candidates think relevant to their evaluation:	Points: max 2	
<b>Language/s</b>	<p><b>Foreign language/s assessment at the oral examination:</b> At the oral examination the commission will assess the knowledge of the following language/s: English</p> <p><b>Admission exam:</b> The admission exam will be in: Italian or English</p>		
<b>Examination topics</b>	Clinical and experimental research on rare diseases, pediatric oncohematology regenerative medicine, pediatric infectious diseases diabetology and genetics. Epidemiology and Health planning, Models/systems planning		
<b>Didactic program</b>	Teaching activity: lessons , seminars and tutorial laboratories both in English or Italian Language.		
<b>PhD Course Website:</b>	<a href="http://www.sdb.unipd.it/dottorato">http://www.sdb.unipd.it/dottorato</a>		
<b>Further information</b>	<p><b>Department:</b> SALUTE DELLA DONNA E DEL BAMBINO - SDB  <b>Address:</b> Via Giustiniani - N. 3, 35128 Padova (PD)  <b>Contact person:</b> D'Agata Giovanni  <b>telephone:</b> 049/8213501 <b>e-mail:</b> giovanni.dagata@unipd.it</p>		
<b>How to apply</b>	<p>The application must be submitted only via the online procedure available at:  <b><a href="https://pica.cineca.it/unipd/dottorati33">https://pica.cineca.it/unipd/dottorati33</a></b>  The documents must be attached in pdf format.  The application and the attached documents are submitted automatically by closing the online procedure. So no hard copy of the application and of the documents must be sent to the office.</p>		
<b>Deadlines</b>	<p>Publication of the ranking lists and enrollment from <b>7 August 2017</b>  Beginning of PhD courses <b>1 October 2017</b></p>		

## PhD Course: EARTH SCIENCES

<b>Department</b>	GEOSCIENZE		
<b>Duration</b>	3 years		
<b>Number of positions</b>	Scholarships funded by the University	n. 4	
	Scholarships funded by the University reserved to applicants with foreign qualification	n. 1	WARNING: if you are in possession of a foreign qualification, please select also this option in the online procedure in the section "PhD courses-positions"
	Scholarships funded by external public or private bodies/Departments	n. 1	1 scholarship funded by Fondazione Cassa di Risparmio di Padova e Rovigo;
	Positions without scholarship	n. 1	
	Position reserved to Chinese graduate students from Guangzhou University (RPC)	n. 3	The places will be given to the first three eligible applicants who, by the enrollment deadline, will submit a letter from Guangzhou University confirming the funding; applicants applying for this place cannot apply for the other places available for the PhD course
	<b>Total number of positions</b>	n. 10	
<b>Selection criteria</b>	PRESELECTION ON THE BASIS OF EVALUATION OF QUALIFICATIONS AND ORAL EXAMINATIONS		
<b>Oral examination via remote interview:</b>	Applicants who want to take the oral examination via remote interview (SKYPE) will have to specify it in the application form and add their Skype ID		
<b>Evaluation criteria</b>	Qualifications: points max 60 Oral examination: points max 40		
<b>Documents to be submitted</b>	Thesis:	Points: max 2	Applicants waiting to be awarded the entrance qualification: those waiting to be awarded the entrance qualification by 30th September 2017 will submit a summary of the master thesis project (max. 4 pages) signed by the applicant and the supervisor
	Curriculum:	Points: max 30	Please attach to the curriculum vitae the transcript of records of both Bachelor and Master degrees. In addition, for each qualification, indicate the final evaluation. In addition, provide official documentation of any previous teaching and research experiences, research periods in a foreign country, awards and grants.
	Scientific publications:	Points: max 2	Any publications can be presented. Non-peer review national and international publications, peer-review national and international publications, monographies, geological maps, abstracts and extended abstracts at national and international conferences.
	Other documents:	Points: max 25	The applicant must present a research project (max 8000 characters spaces included). Two reference letters from Professors or Researchers from national and/or international Universities and Research Centers and from industries. GRE General Part test, TOEFL, IELTS and similar, if available.
	Further documents that the candidates think relevant to their evaluation:	Points: max 1	

<b>Preselection: First meeting of the Evaluating Commission</b>	26 JULY 2017 at 09:00
<b>Publication of the results of the evaluation of the preselection</b>	Within <b>27 JULY 2017</b> the evaluating Commission will publish the results of the evaluation of the qualifications in the following website: <b><a href="http://www.geoscienze.unipd.it/corsi/scuola-dottorato">http://www.geoscienze.unipd.it/corsi/scuola-dottorato</a></b> In order to be admitted to the examination, the candidate must get a score of at least 7/10 in the preselection.
<b>Publication of the timetable of remote interviews</b>	Within 27 JULY 2017 the commission will publish on the course website <a href="http://www.geoscienze.unipd.it/corsi/scuola-dottorato">http://www.geoscienze.unipd.it/corsi/scuola-dottorato</a> the timetable of the remote interviews SKYPE (with the place, date and hour) for those applicants who have chosen in the application form to take the oral examination via remote interview and who have passed the preselection on the basis of the qualifications with a pass-mark of at least 7/10.
<b>Oral examination</b>	28 JULY 2017 at 09:00 - Dipartimento di Geoscienze/Department of Geosciences - Room Ammoniti ( second floor) - Via Giovanni Gradenigo, 6 35131 Padova
<b>Language/s</b>	<b>Foreign language/s assessment at the oral examination:</b> At the oral examination the commission will assess the knowledge of the following language: English <b>Admission exam:</b> The admission exam will be in: Italian or English
<b>Examination topics</b>	Mineralogy, petrology and petrography, geochemistry and volcanology, mineral geological resources, mineralogical and petrographic applications for the environment and cultural heritage, structural geology, stratigraphy, sedimentology, paleontology and paleoecology, physical geography and geomorphology, applied geology, geophysics and applied geophysics.
<b>Didactic program</b>	All teaching activities for the students are in English. In detail, the Ph.D. students must attend compulsory courses mainly during the first year of Ph.D. in “Statistics”, “Scientific Communication” and “Advanced Academic English”. Several other courses are organized by the Ph.D. Course for our students. Visit our website for more details: <a href="http://www.geoscienze.unipd.it/corsi/scuola-dottorato">http://www.geoscienze.unipd.it/corsi/scuola-dottorato</a>
<b>PhD Course Website:</b>	<a href="http://www.geoscienze.unipd.it/corsi/scuola-dottorato">http://www.geoscienze.unipd.it/corsi/scuola-dottorato</a>
<b>Further information</b>	<b>Department:</b> GEOSCIENZE <b>Address:</b> Via G. Gradenigo - N. 6, 35131 Padova (PD) <b>Contact person:</b> De Falco Angela <b>telephone:</b> 0498279114 <b>e-mail:</b> <a href="mailto:angela.defalco@unipd.it">angela.defalco@unipd.it</a>
<b>How to apply</b>	The application must be submitted only via the online procedure available at: <b><a href="https://pica.cineca.it/unipd/dottorati33">https://pica.cineca.it/unipd/dottorati33</a></b> The documents must be attached in pdf format. The application and the attached documents are submitted automatically by closing the online procedure. So no hard copy of the application and of the documents must be sent to the office.
<b>Deadlines</b>	Publication of the ranking lists and enrollment from <b>7 August 2017</b> Beginning of PhD courses <b>1 October 2017</b>

## PhD Course: ECONOMICS AND MANAGEMENT

<b>Curricula</b>	<ul style="list-style-type: none"> <li>• Economics</li> <li>• Management</li> </ul>		
<b>Department</b>	SCIENZE ECONOMICHE E AZIENDALI "MARCO FANNO"		
<b>Duration</b>	3 years		
<b>Number of positions</b>	Scholarships funded by the University	n. 7	
	Scholarships funded by external public or private bodies/Departments	n. 1	1 scholarship funded by Fondazione Cassa di Risparmio di Padova e Rovigo;
	<b>Total number of positions</b>	n. 8	
<b>Selection criteria</b>	EVALUATION OF QUALIFICATIONS		
<b>Evaluation criteria</b>	Qualifications: points max 100		
<b>Documents to be submitted</b>	Thesis:	Points: max 15	(Applicants waiting to be awarded the entrance qualification: those waiting to be awarded the entrance qualification by 30th September 2017 will submit a summary of the master thesis project (max. 4 pages) signed by the applicant and the supervisor)
	Curriculum:	Points: max 25	
	Scientific publications:	Points: max 25	
	Other documents:	Points: max 25	2 reference letters Research project (max 4 pages)
	Further documents that the candidates think relevant to their evaluation:	Points: max 10	
<b>First meeting of the Evaluating Commission</b>	20 JULY 2017 at 10:00		
<b>Publication of the results of the evaluation</b>	<p>Within <b>31 JULY 2017</b> the commission will publish on the course website <a href="http://www.economia.unipd.it/en/phd/phd-calls-and-admissions">http://www.economia.unipd.it/en/phd/phd-calls-and-admissions</a> the results of the evaluations of qualifications.</p> <p>The final rankings publications will be carried out in accordance with the procedures and deadlines laid down in art. 7 of the selection announcement.</p>		
<b>Language/s</b>	<b>The qualifications submitted can be:</b> Italian-English		
<b>Didactic program</b>	The programme takes place in collaboration with the University of Verona. The PhD consists of two curricula based in Economics and Management Sciences. The PhD teaching activity takes place during the first year and is divided into 3 terms. <a href="http://www.economia.unipd.it/en/phd/phd-in-economics-and-management">http://www.economia.unipd.it/en/phd/phd-in-economics-and-management</a>		
<b>PhD Course Website:</b>	<a href="http://www.economia.unipd.it/en/phd/phd-in-economics-and-management">http://www.economia.unipd.it/en/phd/phd-in-economics-and-management</a>		

<b>Further information</b>	<p><b>Department:</b> SCIENZE ECONOMICHE E AZIENDALI "MARCO FANNO"  <b>Address:</b> Via Del Santo - N. 33, 35123 Padova (PD)  <b>Contact person:</b> Zanin Paola  <b>telephone:</b> 0498274284 <b>e-mail:</b> sdem.decon@unipd.it</p>
<b>How to apply</b>	<p>The application must be submitted only via the online procedure available at:  <b><a href="https://pica.cineca.it/unipd/dottorati33">https://pica.cineca.it/unipd/dottorati33</a></b>  The documents must be attached in pdf format.  The application and the attached documents are submitted automatically by closing the online procedure. So no hard copy of the application and of the documents must be sent to the office.</p>
<b>Deadlines</b>	<p>Publication of the ranking lists and enrollment from <b>7 August 2017</b>  Beginning of PhD courses <b>1 October 2017</b></p>

**PhD Course: HISTORICAL, GEOGRAPHICAL AND ANTHROPOLOGICAL STUDIES  
in agreement with Università Ca' Foscari Venezia and Università degli Studi di Verona**

<b>Curricula</b>	<ul style="list-style-type: none"> <li>• Historical Studies</li> <li>• Geographical Studies</li> <li>• Historic-Religious And Anthropological Studies</li> </ul>		
<b>Department</b>	SCIENZE STORICHE, GEOGRAFICHE E DELL'ANTICHITA' (DiSSGeA)		
<b>Duration</b>	3 years		
<b>Number of positions</b>	Scholarships funded by the University	n. 8	
	Scholarships funded by institution arrangement	n. 7	<p>1 scholarship funded by Università Ca' Foscari di Venezia;  1 scholarship funded by Università Ca' Foscari di Venezia;  1 scholarship funded by Università Ca' Foscari di Venezia;  1 scholarship funded by Università Ca' Foscari di Venezia;  1 scholarship funded by Università degli Studi di Verona;  1 scholarship funded by Università degli Studi di Verona;  1 scholarship funded by Università degli Studi di Verona;</p>
	Scholarships funded by external public or private bodies/Departments	n. 3	<p>1 scholarship funded by Fondazione Cassa di Risparmio di Padova e Rovigo;  1 scholarship funded by Consorzio di bonifica Bacchiglione - <b>Topic:</b> Land Reclamation Boards in Veneto from Fascism to the Present: Socio-economic Development and Communication Strategies (<b>curriculum:</b> Historical Studies);  1 scholarship funded by the Dipartimento di SCIENZE STORICHE, GEOGRAFICHE E DELL'ANTICHITA' on funds " Horizon 2020 UE programme - ERC 2015 Starting Grant (G.A. 677199), Project "PREWArAS - The Dark Side of the Belle Époque. Political violence and Armed Associations in Europe before the First World War", - <b>Topic:</b> Political violence and Armed Associations in pre-WWI Europe ( ca. 1880 – 1914). The case of Spain and Portugal. (<b>curriculum:</b> Historical Studies);</p>
	<b>Total number of positions</b>	n. 18	
<b>Selection criteria</b>	PRESELECTION ON THE BASIS OF EVALUATION OF QUALIFICATIONS AND ORAL EXAMINATIONS		
<b>Oral examination via remote interview:</b>	Applicants who want to take the oral examination via remote interview (SKYPE) will have to specify it in the application form and add their Skype ID		
<b>Evaluation criteria</b>	Qualifications: points max 60 Oral examination: points max 40		
<b>Documents to be submitted</b>	Thesis:	Points: max 15	(Applicants waiting to be awarded the entrance qualification: those waiting to be awarded the entrance qualification by 30th September 2017 will submit a summary of the master thesis project (max. 4 pages) signed by the applicant and the supervisor). Download and fill in the Abstract Master dissertation template at <a href="http://gesta.dissgea.unipd.it/index.php/how-to-apply">http://gesta.dissgea.unipd.it/index.php/how-to-apply</a>
	Curriculum:	Points: max 10	Download and fill in the Curriculum template at <a href="http://gesta.dissgea.unipd.it/index.php/how-to-apply">http://gesta.dissgea.unipd.it/index.php/how-to-apply</a>
	Scientific publications:	Points: max 5	For each publication please list: author, title, publication date and place. Fill in the field in the Curriculum template at <a href="http://gesta.dissgea.unipd.it/index.php/how-to-apply">http://gesta.dissgea.unipd.it/index.php/how-to-apply</a>



	Other documents:	Points: max 30	It is mandatory to present a research project, to be developed during the 3 years course. Download and fill in the Research Project template at <a href="http://gesta.dissgea.unipd.it/index.php/how-to-apply">http://gesta.dissgea.unipd.it/index.php/how-to-apply</a> Two reference letters: it is mandatory to specify the names of two Italian or foreign scholars that can introduce the applicant and their email address.
<b>Preselection: First meeting of the Evaluating Commission</b>	19 JULY 2017 at 09:30		
<b>Publication of the results of the evaluation of the preselection</b>	Within <b>21 JULY 2017</b> the evaluating Commission will publish the results of the evaluation of the qualifications in the following website: <b>gesta.dissgea.unipd.it</b> In order to be admitted to the examination, the candidate must get a score of at least 7/10 in the preselection.		
<b>Publication of the timetable of remote interviews</b>	Within 21 JULY 2017 the commission will publish on the course website gesta.dissgea.unipd.it the timetable of the remote interviews SKYPE (with the place, date and hour) for those applicants who have chosen in the application form to take the oral examination via remote interview and who have passed the preselection on the basis of the qualifications with a pass-mark of at least 7/10.		
<b>Oral examination</b>	24 JULY 2017 at 09:30 - Dipartimento DISSGeA, Aula Bortolami - Via del Vescovado 30, 35141 PADOVA		
<b>Language/s</b>	<b>Foreign language/s assessment at the oral examination:</b> At the oral examination the commission will assess the knowledge of the following language/s: English or French <b>Admission exam:</b> The admission exam will be in: Italian or English		
<b>Examination topics</b>	Discussion on the Research project; discussion of CV and individual publications; foreign language skills.		
<b>Didactic program</b>	1st year: qualitative and quantitative research ; preparation of a scientific paper; Courses: GIS, Academic English , linguistic intercomprehension (French and Spanish).These courses are taught to all students. II year: specific methodological seminars. Public Speaking course (2 and 3 year). Specific courses are also activated (2 year) at the request of groups of students. further information: gesta.dissgea.unipd.it		
<b>PhD Course Website:</b>	<a href="http://gesta.dissgea.unipd.it/index.php">http://gesta.dissgea.unipd.it/index.php</a>		
<b>Further information</b>	<b>Department:</b> SCIENZE STORICHE, GEOGRAFICHE E DELL'ANTICHITA' (DiSSGeA) <b>Address:</b> Via del Vescovado - N. 30, 35142 PADOVA (PD) <b>Contact person:</b> Traniello Elisabetta <b>telephone:</b> +390498278520 <b>e-mail:</b> segreteria@gesta.scuoladottorato.it		
<b>How to apply</b>	The application must be submitted only via the online procedure available at: <b><a href="https://pica.cineca.it/unipd/dottorati33">https://pica.cineca.it/unipd/dottorati33</a></b> The documents must be attached in pdf format. The application and the attached documents are submitted automatically by closing the online procedure. So no hard copy of the application and of the documents must be sent to the office.		
<b>Deadlines</b>	Publication of the ranking lists and enrollment from <b>7 August 2017</b> Beginning of PhD courses <b>1 October 2017</b>		

## PhD Course: HISTORY, CRITICISM AND PRESERVATION OF CULTURAL HERITAGE

<b>Department</b>	BENI CULTURALI: ARCHEOLOGIA, STORIA DELL'ARTE, DEL CINEMA E DELLA MUSICA (DBC)		
<b>Duration</b>	3 years		
<b>Number of positions</b>	Scholarships funded by the University	n. 8	
	Scholarships funded by external public or private bodies/Departments	n. 1	1 scholarship funded by Fondazione Cassa di Risparmio di Padova e Rovigo;
	Positions without scholarship	n. 1	
	<b>Total number of positions</b>	n. 10	
<b>Selection criteria</b>	PRESELECTION ON THE BASIS OF EVALUATION OF QUALIFICATIONS AND ORAL EXAMINATIONS		
<b>Evaluation criteria</b>	Qualifications: points max 56 Oral examination: points max 44		
<b>Documents to be submitted</b>	Thesis:	Points: max 2	Graduate students that apply must submit an abstract of 10,000 characters illustrating the topic of their thesis, the methodology and results achieved. Students who expect to graduate by September 30, 2017 will submit a summary of their thesis' project (10.000 characters), illustrating the topic, the methodology and expected results, signed by the candidate and his/her tutor.
	Curriculum:	Points: max 6	The curriculum vitae should contain a list of examinations with marks, all qualifications obtained (specialization, Master in a related subject, any second degree, etc.) with the relative marks. Curricula should also mention any research and practical activity (such as laboratories, excavations , stages etc.) in the disciplines concerning the Doctorate and other qualifications.
	Scientific publications:	Points: max 6	The candidate may include up to 5 scientific publications of the last three years (2014-2016).
	Other documents:	Points: max 42	Research project that the candidate intends to develop (max 15,000 characters including bibliography) relevant to research topics of the PHD.
<b>Preselection: First meeting of the Evaluating Commission</b>	19 JULY 2017 at 09:30		
<b>Publication of the results of the evaluation of the preselection</b>	Within <b>21 JULY 2017</b> the evaluating Commission will publish the results of the evaluation of the qualifications in the following website: <a href="http://www.beniculturali.unipd.it/www/corsi/dottorati-di-ricerca/presentazione/">http://www.beniculturali.unipd.it/www/corsi/dottorati-di-ricerca/presentazione/</a> In order to be admitted to the examination, the candidate must get a score of at least 7/10 in the preselection.		
<b>Oral examination</b>	25 JULY 2017 at 09:30 - Dipartimento dei Beni Culturali: Archeologia, Storia dell'Arte, del Cinema e della Musica - Palazzo Liviano, Piazza Capitanato n. 7 – Padova		

<b>Language/s</b>	<p><b>Foreign language/s assessment at the oral examination:</b> During the oral examination the commission will verify the knowledge of two foreign languages chosen between English, French, Spanish, German, Italian, excluding mother tongue.</p> <p><b>Admission exam:</b> The admission exam will take place in Italian or English.</p>
<b>Examination topics</b>	<p>ACADEMIC DISCIPLINES LIST FOR ITALIAN UNIVERSITY RESEARCH AND TEACHING: L-ANT/01 Prehistory and early history, L-ANT/04 Numismatics, L-ANT/05 Papyrology, L-ANT/06 Etruscology and italic antiquities, L-ANT/07 Classical archaeology, L-ANT/08 Christian and medieval archaeology, L-ANT/09 Ancient topography, L-ANT/10 Methods of archaeological research, L-ART/01 History of medieval art, L-ART/02 History of modern art, L-ART/03 History of contemporary art, L-ART/04 Museology, art and restoration criticism, L-ART/05 Performing arts, L-ART/06 Cinema, photography and television L-ART/07 Musicology and history of music, CHIM/03 General and inorganic chemistry, GEO/09 Mining resources, mineralogic and petrographic applications for the environment and for cultural heritage, GEO/11 Applied geophysics, ICAR/06 Topography and cartography, ICAR/09 Structural engineering, ICAR/18 Architectural history, ICAR/19 Architectural restoration, ING-INF/05 Information processing systems, L-FIL-LET/05 Classical philology. For the oral test will be assessed the degree of general knowledge on the subject area covered by the project; the methodological and bibliographical update.</p>
<b>Didactic program</b>	<p>The course is organized in seminars (cycles of lectures prepared and coordinated by the course teachers, integrated by important contributions of specialists of specific fields); theoretical and methodological issues are introduced and discussed with reference to actual case studies. <a href="http://www.beniculturali.unipd.it/www/corsi/dottorati-di-ricerca/presentazione/">http://www.beniculturali.unipd.it/www/corsi/dottorati-di-ricerca/presentazione/</a></p>
<b>PhD Course Website:</b>	<p><a href="http://www.beniculturali.unipd.it/www/corsi/dottorati-di-ricerca/presentazione/">http://www.beniculturali.unipd.it/www/corsi/dottorati-di-ricerca/presentazione/</a></p>
<b>Further information</b>	<p><b>Department:</b> BENI CULTURALI: ARCHEOLOGIA, STORIA DELL'ARTE, DEL CINEMA E DELLA MUSICA (DBC) <b>Address:</b> Piazza Capitaniato - N. 7, 35139 Padova (PD) <b>Contact person:</b> Fortunato Attilio <b>telephone:</b> 049 827 4699 <b>e-mail:</b> <a href="mailto:attilio.fortunato@unipd.it">attilio.fortunato@unipd.it</a></p>
<b>How to apply</b>	<p>The application must be submitted only via the online procedure available at: <b><a href="https://pica.cineca.it/unipd/dottorati33">https://pica.cineca.it/unipd/dottorati33</a></b> The documents must be attached in pdf format. The application and the attached documents are submitted automatically by closing the online procedure. So no hard copy of the application and of the documents must be sent to the office.</p>
<b>Deadlines</b>	<p>Publication of the ranking lists and enrollment from <b>7 August 2017</b> Beginning of PhD courses <b>1 October 2017</b></p>

## PhD Course: INDUSTRIAL ENGINEERING

<b>Curricula</b>	<ul style="list-style-type: none"> <li>• Chemical And Environmental Engineering</li> <li>• Mechanical Engineering</li> <li>• Materials Engineering</li> <li>• Energy Engineering</li> <li>• Electrical Energy Engineering</li> </ul>		
<b>Department</b>	INGEGNERIA INDUSTRIALE - DII		
<b>Duration</b>	3 years		
<b>Number of positions</b>	Scholarships funded by the University	n. 9	
	Scholarships funded by external public or private bodies/Departments	n. 14	<p>1 scholarship funded by Fondazione Cassa di Risparmio di Padova e Rovigo;</p> <p>1 scholarship funded by Fondazione Cassa di Risparmio di Padova e Rovigo;</p> <p>1 scholarship funded by BRENTA PCM S.p.A. - <b>Topic:</b> Innovative technologies for machining and surface treatment of injection molds (<b>curriculum:</b> Materials Engineering);</p> <p>1 scholarship funded by Dipartimento di Ingegneria Industriale - DII - <b>Topic:</b> Advanced industrial applications of additive manufacturing technologies (<b>curriculum:</b> Mechanical Engineering);</p> <p>1 scholarship funded by Dipartimento di Ingegneria Industriale - DII - <b>Topic:</b> Validation and international recognition of competences in product development and industrial quality control using innovative coordinate measuring systems (<b>curriculum:</b> Mechanical Engineering);</p> <p>1 scholarship funded by Dipartimento di Ingegneria Industriale - DII - <b>Topic:</b> X-ray computed tomography innovation for dimensional metrology in industrial manufacturing (<b>curriculum:</b> Mechanical Engineering);</p> <p>1 scholarship funded by Dipartimento di Ingegneria industriale - DII on funds "UE Horizon 2020 Programme- ERC - Call ERC-2015-CoG", project FricLess - "A seamless multi-scale method for contact, friction, and solid lubrication" - <b>Topic:</b> 3D Green's function dislocation dynamics (<b>curriculum:</b> Materials Engineering);</p> <p>1 scholarship funded by Dipartimento di Ingegneria industriale - DII on funds "UE Horizon 2020 Programme - ERC - Call ERC-2015-CoG", project FricLess - "A seamless multi-scale method for contact, friction, and solid lubrication" - <b>Topic:</b> Two-scale model for rough surface contact (<b>curriculum:</b> Materials Engineering);</p> <p>1 scholarship funded by LaPrima Plastics S.r.l. - <b>Topic:</b> The recovery and reuse of "complex" plastics in a circular economy framework (<b>curriculum:</b> Chemical And Environmental Engineering);</p> <p>1 scholarship funded by Officine di Cartigliano S.p.A. - <b>Topic:</b> Innovation in the Radio Frequency Industrial Heating Industry (<b>curriculum:</b> Electrical Energy Engineering);</p> <p>1 scholarship funded by PENTAX S.p.A. - <b>Topic:</b> Electromagnetic Design Criteria for High Performance Asynchronous Motors (<b>curriculum:</b> Electrical Energy Engineering);</p> <p>1 scholarship funded by SIRMAX S.p.A. - <b>Topic:</b> Development of innovative polymeric materials for the molding of lightweight structural elements for automotive applications (<b>curriculum:</b> Materials Engineering);</p> <p>1 scholarship funded by SPIN Applicazioni Magnetiche S.r.l. - <b>Topic:</b> Electromagnetic and vibroacoustic analysis of rare earth-free electric motors (<b>curriculum:</b> Electrical Energy Engineering);</p> <p>1 scholarship funded by Zuccato Energia S.r.l. - <b>Topic:</b> Analysis and design of high-speed synchronous generators (<b>curriculum:</b> Electrical Energy Engineering)*;</p>

	Positions without scholarship	n. 6	
	Industrial Doctorate	n. 1	place reserved to employees of LUNDBECK PHARMACEUTICALS ITALY SpA legally seated in Quarta Strada, 2, 35129 Padova ( <b>Curriculum:</b> Chemical And Environmental Engineering)
	<b>Total number of positions</b>	n. 30	
<b>Higher-level apprenticeship contracts potentially available (3 year contract)</b>	<p><b>Curriculum:</b> Chemical And Environmental Engineering - <b>Employer:</b> uSTEM S.r.l. - <b>Place:</b> Corso Stati Uniti, n. 4 - Padova  <b>Research project:</b> Development of automatised process for cellular reprogramming and differentiation.  N° 1 Contract potentially available for the above mentioned research project</p> <hr/> <p><b>Curriculum:</b> Chemical And Environmental Engineering - <b>Employer:</b> Parker Hannifin Manufacturing S.r.l. - <b>Place:</b> Strada Zona Industriale, n. 4 - S. Angelo di Piove (PD)  <b>Research project:</b> New technologies for compressed gas treatment.  N° 1 Contract potentially available for the above mentioned research project</p>		
<b>Selection criteria</b>	EVALUATION OF QUALIFICATIONS		
<b>Evaluation criteria</b>	Qualifications: points max 100		
<b>Documents to be submitted</b>	Curriculum:	Points: max 72	- Grade Point average on the basis of the number of credits for exams taken in the Laurea Triennale+Magistrale/Specialistica or arithmetic average for exams taken in the Laurea Vecchio Ordinamento. For students with a foreign degree, provide the Grade Point Average (GPA) for each degree obtained (max score 42). Attach Transcript of Records. - Other information (max score 30). Specify: 1) Actual length of your studies; 2) Time spent abroad during your studies (e.g. Erasmus grants, Time, Erasmus Placement, thesis abroad, etc.). Specify length of period (in months); 3) Relevant work experience after graduation (research grants, scholarships, internship periods, period of employment). Specify the employment period (start and end date); 4) Scientific awards relevant to the curriculum; 5) Relevance of your curriculum with respect to the curriculum indicated as primary choice and with respect to a specific research topic ("Tema Vincolato"), if selected; 6) Other documents and qualifications that the candidate considers useful for the evaluation (for instance: number of A+ grades, graduation with honors, teaching assistantships, ...). Use the CV form provided. See <a href="http://www.cdii.dii.unipd.it/en/modalita-di-ammissione/">http://www.cdii.dii.unipd.it/en/modalita-di-ammissione/</a> .
	Scientific publications:	Points: max 6	Scientific publications are: publications in journals/conferences proceedings/books and patents; report full bibliographical information (name of authors, journal or conference name, volume, publication year, pages). Manuscripts accepted for publication will also be considered (attach written acceptance letter or indicate the DOI). (max score 6).
	Other documents:	Points: max 22	1) Preparation of a proposal for a research project for the three years of the PhD, clearly explaining the scientific and personal reasons for undertaking the specific research proposed and for choosing the PhD school in Industrial Engineering and the specific curriculum chosen. If you are applying for a specific research topic ("Tema Vincolato"), the proposed project must be related to that specific research topic (max score 15). The research project must be drafted according to the guidelines provided. See <a href="http://www.cdii.dii.unipd.it/en/modalita-di-ammissione/">http://www.cdii.dii.unipd.it/en/modalita-di-ammissione/</a> . 2) Letter of reference written by a faculty member or a person working in industry. (max score 5). 3) Extended abstract of the MSc thesis If one has not yet graduated, the extended abstract should be signed also by the thesis supervisor. Use the form provided. See <a href="http://www.cdii.dii.unipd.it/en/modalita-di-ammissione/">http://www.cdii.dii.unipd.it/en/modalita-di-ammissione/</a> . (max score 2).

<b>First meeting of the Evaluating Commission</b>	19 JULY 2017 at 08:30
<b>Publication of the results of the evaluation</b>	<p>Within <b>31 JULY 2017</b> the commission will publish on the course website <a href="http://www.cdii.dii.unipd.it/modalita-di-ammissione/">http://www.cdii.dii.unipd.it/modalita-di-ammissione/</a> the results of the evaluations of qualifications.</p> <p>The final rankings publications will be carried out in accordance with the procedures and deadlines laid down in art. 7 of the selection announcement.</p>
<b>Language/s</b>	<b>The qualifications submitted can be:</b> Italian or English
<b>Didactic program</b>	The Study Plan is specific for each student and provides for the expansion of scientific knowledge through highly specialized courses and seminars of a fundamental or general nature to equip students for research. Courses catalogue: <a href="http://www.cdii.dii.unipd.it/en/corsi-e-seminari/">http://www.cdii.dii.unipd.it/en/corsi-e-seminari/</a>
<b>PhD Course Website:</b>	<a href="http://www.cdii.dii.unipd.it/">http://www.cdii.dii.unipd.it/</a>
<b>Further information</b>	<p><b>Department:</b> INGEGNERIA INDUSTRIALE - DII  <b>Address:</b> Via Gradenigo - N. 6/A, 35131 Padova (PD)  <b>Contact person:</b> Fazio Valentina  <b>telephone:</b> +390498277477 <b>e-mail:</b> dottorato@dii.unipd.it</p>
<b>How to apply</b>	<p>The application must be submitted only via the online procedure available at:  <a href="https://pica.cineca.it/unipd/dottorati33">https://pica.cineca.it/unipd/dottorati33</a>  The documents must be attached in pdf format.  The application and the attached documents are submitted automatically by closing the online procedure. So no hard copy of the application and of the documents must be sent to the office.</p>
<b>Deadlines</b>	<p>Publication of the ranking lists and enrollment from <b>7 August 2017</b>  Beginning of PhD courses <b>1 October 2017</b></p>
<b>* The positions marked with an asterisk will be activated if the agreement is signed by the funding body</b>	

## PhD Course: INFORMATION ENGINEERING

<b>Curricula</b>	<ul style="list-style-type: none"> <li>• Bioengineering</li> <li>• Information science and technology</li> </ul>		
<b>Department</b>	INGEGNERIA DELL'INFORMAZIONE - DEI		
<b>Duration</b>	3 years		
<b>Number of positions</b>	Scholarships funded by the University	n. 15	
	Scholarships funded by external public or private bodies/Departments	n. 11	<p>1 scholarship funded by Dipartimento di Ingegneria dell'informazione (DEI);</p> <p>1 scholarship funded by Dipartimento di Ingegneria dell'informazione (DEI);</p> <p>1 scholarship funded by Fondazione Cassa di Risparmio di Padova e Rovigo (<b>curriculum:</b> Information science and technology);</p> <p>1 scholarship funded by Consorzio Arsenal.IT - Centro Veneto Ricerca e Innovazione per la Sanità Digitale - <b>Topic:</b> Development and application of big data models for clinical decision support system (CDSS) in the framework of the Veneto Region Electronic Health Record (<b>curriculum:</b> Bioengineering);</p> <p>1 scholarship funded by Dipartimento di Ingegneria dell'informazione (DEI) on funds INTEL - <b>Topic:</b> Scalability study of an IoT network by analysis and simulation (<b>curriculum:</b> Information science and technology);</p> <p>1 scholarship funded by Dipartimento di Ingegneria dell'informazione (DEI) on funds Infineon-Neviani ("Investigations on Transmitter and Receiver RF Circuit Building Blocks") - <b>Topic:</b> Analysis and design of radiofrequency integrated circuits for proximity radar and imaging radar (<b>curriculum:</b> Information science and technology);</p> <p>1 scholarship funded by Dipartimento di Ingegneria dell'informazione (DEI) on funds LED's GO - <b>Topic:</b> Study and modeling of GaN-based vertical devices (<b>curriculum:</b> Information science and technology);</p> <p>1 scholarship funded by Dipartimento di Ingegneria dell'informazione (DEI) on funds More Gossip - <b>Topic:</b> GNSS open service signal authentication and integrity protection (<b>curriculum:</b> Information science and technology);</p> <p>1 scholarship funded by Dipartimento di Ingegneria dell'informazione (DEI) on funds of the project SIR-Learn4AP - <b>Topic:</b> Detection and classification of faults in an artificial pancreas (<b>curriculum:</b> Bioengineering);</p> <p>1 scholarship funded by Dipartimento di Ingegneria dell'informazione (DEI) on funds Infineon-Bevilacqua ("Ultra-Low Noise Oscillators enabling Frequency Generation for Radar Systems in Scaled CMOS Technologies") - <b>Topic:</b> Analysis and design of power management circuits for integrated radar systems in nanometric technologies (<b>curriculum:</b> Information science and technology);</p> <p>1 scholarship funded by INFN - LNL (Istituto Nazionale di Fisica Nucleare - Laboratori Nazionali di Legnaro) - <b>Topic:</b> Distributed control system for particle accelerators resonant cavities through direct sampling of radiofrequency signals (<b>curriculum:</b> Information science and technology);</p>
	Positions without scholarship	n. 9	
	<b>Total number of positions</b>	n. 35	

<b>Higher-level apprenticeship contracts potentially available (3 year contract)</b>	<p><b>Curriculum:</b> Information science and technology - <b>Employer:</b> IT +Robotics S.r.l. - <b>Place:</b> Via Prima Strada, n. 35 - Padova</p> <p><b>Research project:</b> Innovative Technologies for Intelligence Manufacturing. N° 1 Contract potentially available for the above mentioned research project</p>		
	<p><b>Curriculum:</b> Information science and technology - <b>Employer:</b> Salvagnini Italia S.p.A. - <b>Place:</b> Via G. Salvagnini, n. 51 - Sarego (VI)</p> <p><b>Research project:</b> Trajectory planning, path smoothing, and tool compensation algorithms applied to CNC machines and serial robots. N° 1 Contract potentially available for the above mentioned research project</p>		
	<p><b>Curriculum:</b> Information science and technology - <b>Employer:</b> CMZ Sistemi Elettronici S.r.l. - <b>Place:</b> Via dell'Artigianato, n. 21 - Vascon di Carbonera (TV)</p> <p><b>Research project:</b> Machine learning and computational vision methodologies for inspection in manufacturing. N° 1 Contract potentially available for the above mentioned research project</p>		
<b>Selection criteria</b>	PRESELECTION ON THE BASIS OF EVALUATION OF QUALIFICATIONS AND ORAL EXAMINATIONS		
<b>Oral examination via remote interview:</b>	Applicants who want to take the oral examination via remote interview (SKYPE) will have to specify it in the application form and add their Skype ID		
<b>Evaluation criteria</b>	Qualifications: points max 50 Oral examination: points max 50		
<b>Documents to be submitted</b>	Curriculum:	Points: max 44	It is mandatory to use the CV template available at the following link: <a href="http://www.dei.unipd.it/en/phd-course-information-engineering/admission-procedures-resources">http://www.dei.unipd.it/en/phd-course-information-engineering/admission-procedures-resources</a>
	Other documents:	Points: max 6	Research project to be prepared according to the template available at the following link: <a href="http://www.dei.unipd.it/en/phd-course-information-engineering/admission-procedures-resources">http://www.dei.unipd.it/en/phd-course-information-engineering/admission-procedures-resources</a> Up to two reference letters.
<b>Preselection: First meeting of the Evaluating Commission</b>	19 JULY 2017 at 09:00		
<b>Publication of the results of the evaluation of the preselection</b>	Within <b>22 JULY 2017</b> the evaluating Commission will publish the results of the evaluation of the qualifications in the following website: <a href="http://www.dei.unipd.it/en/phd-course-information-engineering/admission-procedures-resources">http://www.dei.unipd.it/en/phd-course-information-engineering/admission-procedures-resources</a> In order to be admitted to the examination, the candidate must get a score of at least 7/10 in the preselection.		
<b>Publication of the timetable of remote interviews</b>	Within 22 JULY 2017 the commission will publish on the course website <a href="http://www.dei.unipd.it/en/phd-course-information-engineering/admission-procedures-resources">http://www.dei.unipd.it/en/phd-course-information-engineering/admission-procedures-resources</a> the timetable of the remote interviews SKYPE (with the place, date and hour) for those applicants who have chosen in the application form to take the oral examination via remote interview and who have passed the preselection on the basis of the qualifications with a pass-mark of at least 7/10.		
<b>Oral examination</b>	24 JULY 2017 at 09:00 - Dipartimento di Ingegneria dell'informazione (DEI) - Via Gradenigo 6/B, 35131 Padova		
<b>Language/s</b>	<b>Admission exam:</b> The admission exam will be in: Italian or English language		
<b>Examination topics</b>	The candidate is requested to prepare a 10 minute presentation to introduce him/herself, to explain the motivations to pursue a Ph.D. in Information Engineering, and to discuss the main features of a possible research project on one of the topics of the Ph.D. School ( <a href="http://www.dei.unipd.it/en/research/research-areas">http://www.dei.unipd.it/en/research/research-areas</a> ). The Admission Committee will then discuss with the candidate the details of his/her academic titles, curriculum, and research project and will assess if the candidate masters the methodological tools needed to carry on the project.		



<b>Didactic program</b>	- Courses offered by the Ph.D. School - Summer schools, short courses - Seminars For additional information: <a href="http://www.dei.unipd.it/en/phd-course-information-engineering/courses-phd-students">http://www.dei.unipd.it/en/phd-course-information-engineering/courses-phd-students</a>
<b>PhD Course Website:</b>	<a href="http://www.dei.unipd.it/dottorato">http://www.dei.unipd.it/dottorato</a> ; <a href="http://www.dei.unipd.it/en/phd">http://www.dei.unipd.it/en/phd</a>
<b>Further information</b>	<b>Department:</b> INGEGNERIA DELL'INFORMAZIONE - DEI <b>Address:</b> Via Gradenigo - N. 6/B, 35131 Padova (PD) <b>Contact person:</b> Santoro Silvia <b>telephone:</b> 0498277543 <b>e-mail:</b> <a href="mailto:corso.dottorato@dei.unipd.it">corso.dottorato@dei.unipd.it</a>
<b>How to apply</b>	The application must be submitted only via the online procedure available at: <b><a href="https://pica.cineca.it/unipd/dottorati33">https://pica.cineca.it/unipd/dottorati33</a></b> The documents must be attached in pdf format. The application and the attached documents are submitted automatically by closing the online procedure. So no hard copy of the application and of the documents must be sent to the office.
<b>Deadlines</b>	Publication of the ranking lists and enrollment from <b>7 August 2017</b> Beginning of PhD courses <b>1 October 2017</b>

## PhD Course: INTERNATIONAL LAW AND PRIVATE AND LABOUR LAW

<b>Department</b>	SCIENZE POLITICHE, GIURIDICHE E STUDI INTERNAZIONALI - SPGI		
<b>Duration</b>	3 years		
<b>Number of positions</b>	Scholarships funded by the University	n. 5	
	Positions without scholarship	n. 1	
	<b>Total number of positions</b>	n. 6	
<b>Selection criteria</b>	EVALUATION OF QUALIFICATIONS, WRITTEN AND ORAL EXAMINATIONS		
<b>Written examination</b>	24 JULY 2017 at 09:00 – Dipartimento di Scienze Politiche, Giuridiche e Studi Internazionali - Room B1 (Ca' Borin) - Via del Santo,22 - 35122 Padova		
<b>Oral examination</b>	26 JULY 2017 at 09:00 – Dipartimento di Scienze Politiche, Giuridiche e Studi Internazionali - Room Riviste (Palazzo Bo) - Via VIII Febbraio, 2 - 35122 Padova		
<b>Evaluation criteria</b>	Qualifications: points max 10 Written examination: points max 50 Oral examination: points max 40		
<b>Documents to be submitted</b>	Thesis:	Points: max 3	(Applicants waiting to be awarded the entrance qualification: those waiting to be awarded the entrance qualification by 30th September 2017 will submit a summary of the master thesis project (max. 4 pages) signed by the applicant and the supervisor)
	Curriculum:	Points: max 4	
	Scientific publications:	Points: max 2	
	Further documents that the candidates think relevant to their evaluation:	Points: max 1	
<b>Language/s</b>	<p><b>Foreign language/s assessment at the oral examination:</b> At the oral examination the commission will assess the knowledge of the following language/s, optionally by the applicant: English, French, German, Spanish</p> <p><b>Admission exam:</b> The admission exam will be in: Italian</p>		
<b>Examination topics</b>	The examination will concern these topics with reference to the areas of interest of the applicants: - International Law and organization - Conflict of Laws & Jurisdiction - European Union Law; - Private Law - Comparative and European Private Law; - Labour Law Public Sector Labour Law - Trade Union Law - EC Labour Law		
<b>Didactic program</b>	The PhD Programme includes lectures and seminars, as well as participation to Congresses, meetings, workshops, seminars in Italy and abroad; teachings has its core in tutorship intended to the elaboration of the doctoral thesis. For further information please visit the web page of the Course: <a href="http://www.spgi.unipd.it/ricerca/dottorati-di-ricerca/DottDirSPGI">http://www.spgi.unipd.it/ricerca/dottorati-di-ricerca/DottDirSPGI</a>		
<b>PhD Course Website:</b>	<a href="http://www.spgi.unipd.it/ricerca/dottorati-di-ricerca/DottDirSPGI">www.spgi.unipd.it/ricerca/dottorati-di-ricerca/DottDirSPGI</a>		

<b>Further information</b>	<p><b>Department:</b> SCIENZE POLITICHE, GIURIDICHE E STUDI INTERNAZIONALI - SPGI  <b>Address:</b> Via del Santo - N. 28, 35122 Padova (PD)  <b>Contact person:</b> Bortolami Sabrina  <b>telephone:</b> 049 827 1511 <b>e-mail:</b> sabrina.bortolami@unipd.it</p>
<b>How to apply</b>	<p>The application must be submitted only via the online procedure available at:  <b><a href="https://pica.cineca.it/unipd/dottorati33">https://pica.cineca.it/unipd/dottorati33</a></b>  The documents must be attached in pdf format.  The application and the attached documents are submitted automatically by closing the online procedure. So no hard copy of the application and of the documents must be sent to the office.</p>
<b>Deadlines</b>	<p>Publication of the ranking lists and enrollment from <b>7 August 2017</b>  Beginning of PhD courses <b>1 October 2017</b></p>

## PhD Course: LAND, ENVIRONMENT, RESOURCES AND HEALTH (LERH)

<b>Department</b>	TERRITORIO E SISTEMI AGRO-FORESTALI (TESAF)		
<b>Duration</b>	3 years		
<b>Number of positions</b>	Scholarships funded by the University	n. 8	
	Scholarships funded by external public or private bodies/Departments	n. 3	<p>1 scholarship funded by Fondazione Cassa di Risparmio di Padova e Rovigo;</p> <p>1 scholarship funded by Dipartimento Territorio e Sistemi Agro-forestali - TESAF on funds "ETIFOR/TESAF 2017" - <b>Topic:</b> Innovation in economics, marketing and investments for the responsible management of public goods within the domain of natural resources;</p> <p>1 scholarship funded by Dipartimento Territorio e Sistemi Agro-forestali - TESAF on funds "PROGETTO LINDA SCATTOLIN 2017" - <b>Topic:</b> Vineyard Terraced landscapes: understanding the Environmental constraints to improve sustainable managements – ViTE;</p>
	Positions without scholarship	n. 2	
	Position reserved to Chinese graduate students from Guangzhou University (RPC)	n. 1	The place will be given to the applicant who, by the enrollment deadline, will submit a letter from Guangzhou University confirming the funding; applicants applying for this place can not apply for the other places available for the PhD course
	<b>Total number of positions</b>	n. 14	
<b>Selection criteria</b>	PRESELECTION ON THE BASIS OF EVALUATION OF QUALIFICATIONS AND ORAL EXAMINATIONS		
<b>Oral examination via remote interview:</b>	Applicants who want to take the oral examination via remote interview (SKYPE) will have to specify it in the application form and add their Skype ID		
<b>Evaluation criteria</b>	Qualifications: points max 50 Oral examination: points max 50		
<b>Documents to be submitted</b>	Thesis:	Points: max 5	(Applicants waiting to be awarded the entrance qualification: those waiting to be awarded the entrance qualification by 30th September 2017 will submit a summary of the master thesis project (max. 4 pages) signed by the applicant and the supervisor)
	Curriculum:	Points: max 10	For the CV please use the Europass format. Indicate the e-mail address and the Skype account. Clearly state: the duration of your studies and the date of achievement of the title(s) (including both the Bachelor and the Master degrees, or the five/six year's university course). Indicate: any visiting period spent abroad during your studies (with Erasmus, Time, Erasmus Placement and other programs); any scholarship grant or award; training, teaching and research experiences (research grants, scholarships, and internship periods). Clearly state any certification related to the knowledge of foreign languages. Specify all working experiences in your home country or abroad.
	Scientific publications:	Points: max 10	List the publications inclusive of authors, title, date and editorial information, making a distinction between: a. papers in peer review journals b. other publications

	Other documents:	Points: max 20	a. A research project proposal related to one of the topics presented in <a href="http://www.tesaf.unipd.it/en/research/phd-lerh-program/priority-research-topics">http://www.tesaf.unipd.it/en/research/phd-lerh-program/priority-research-topics</a> , written following the template available in <a href="http://www.tesaf.unipd.it/en/sites/tesaf.unipd.it/en/files/ResearchSynopsisWriting_vers.0.pdf">www.tesaf.unipd.it/en/sites/tesaf.unipd.it/en/files/ResearchSynopsisWriting_vers.0.pdf</a> b. Motivation letter; c. Letter of reference by one or two researchers or supervisors; c. Certificates of English language, d. Full text of published papers.
	Further documents that the candidates think relevant to their evaluation:	Points: max 5	
<b>Preselection: First meeting of the Evaluating Commission</b>	19 JULY 2017 at 09:00		
<b>Publication of the results of the evaluation of the preselection</b>	Within <b>20 JULY 2017</b> the evaluating Commission will publish the results of the evaluation of the qualifications in the following website: <b><a href="http://www.tesaf.unipd.it/en/lerh">http://www.tesaf.unipd.it/en/lerh</a></b> In order to be admitted to the examination, the candidate must get a score of at least 7/10 in the preselection.		
<b>Publication of the timetable of remote interviews</b>	Within 20 JULY 2017 the commission will publish on the course website <a href="http://www.tesaf.unipd.it/en/lerh">http://www.tesaf.unipd.it/en/lerh</a> the timetable of the remote interviews SKYPE (with the place, date and hour) for those applicants who have chosen in the application form to take the oral examination via remote interview and who have passed the preselection on the basis of the qualifications with a pass-mark of at least 7/10.		
<b>Oral examination</b>	24 JULY 2017 at 09:00 – The exam may continue on 25/07/2017 09:00; Dipartimento di Territorio e Sistemi Agroforestali - room Consigliare (3° floor; 1a stecca); Viale Università 16 - 35020 Legnaro (Padova)		
<b>Language/s</b>	<b>Foreign language/s assessment at the oral examination:</b> At the oral examination the commission will assess the knowledge of the following language: English <b>Admission exam:</b> The admission exam will be in English		
<b>Examination topics</b>	Methodology of scientific research. Forest ecology, forest management, biodiversity. Economics, politics and food marketing; economics and forest policy. Viticulture and enology. Hydrology and erosion, fluvial morphology and river restoration. Farm and forest mechanization; technology applied to the conservation agriculture. Pollution, nutrition, food quality and safety		
<b>Didactic program</b>	Teaching is organized in 3 groups of courses: A. Compulsory general courses; B. A 12-modules course on research quantitative methods; C. Optional courses. More info available in: <a href="http://www.tesaf.unipd.it/en/research/doctoral-degrees-phd-lerh-program/teaching">http://www.tesaf.unipd.it/en/research/doctoral-degrees-phd-lerh-program/teaching</a>		
<b>PhD Course Website:</b>	<a href="http://www.tesaf.unipd.it/en/lerh">http://www.tesaf.unipd.it/en/lerh</a>		
<b>Further information</b>	<b>Department:</b> TERRITORIO E SISTEMI AGRO-FORESTALI (TESAF) <b>Address:</b> Viale dell'Università - N. 16, 35020 Legnaro (PD) <b>Contact person:</b> Tosatto Antonella <b>telephone:</b> 0498272685 <b>e-mail:</b> <a href="mailto:antonella.tosatto@unipd.it">antonella.tosatto@unipd.it</a>		
<b>How to apply</b>	The application must be submitted only via the online procedure available at: <b><a href="https://pica.cineca.it/unipd/dottorati33">https://pica.cineca.it/unipd/dottorati33</a></b> The documents must be attached in pdf format. The application and the attached documents are submitted automatically by closing the online procedure. So no hard copy of the application and of the documents must be sent to the office.		
<b>Deadlines</b>	Publication of the ranking lists and enrollment from <b>7 August 2017</b> Beginning of PhD courses <b>1 October 2017</b>		

## PhD Course: LAW

<b>Department</b>	DIRITTO PUBBLICO, INTERNAZIONALE E COMUNITARIO-DiPIC		
<b>Duration</b>	3 years		
<b>Number of positions</b>	Scholarships funded by the University	n. 5	
	Scholarships funded by external public or private bodies/Departments	n. 1	1 scholarship funded by Fondazione Cassa di Risparmio di Padova e Rovigo;
	<b>Total number of positions</b>	n. 6	
<b>Higher-level apprenticeship contracts potentially available (3 year contract)</b>	<b>Employer:</b> Edilvi S.p.A. - <b>Place:</b> Via Roma, n. 164 - Villorba (TV) <b>Research project:</b> Analysis of different financial and/or managerial company crisis situations: course of actions to turn complexities in investment opportunities N° 1 Contract potentially available for the above mentioned research project		
<b>Selection criteria</b>	PRESELECTION ON THE BASIS OF EVALUATION OF QUALIFICATIONS AND ORAL EXAMINATIONS		
<b>Evaluation criteria</b>	Qualifications: points max 50 Oral examination: points max 50		
<b>Documents to be submitted</b>	Thesis:	Points: max 15	(Applicants waiting to be awarded the entrance qualification: those waiting to be awarded the entrance qualification by 30th September 2017 will submit a summary of the master thesis project (max. 4 pages) signed by the applicant and the supervisor)
	Other documents:	Points: max 30	Research project stressing the systematic and interdisciplinary context in which it will be inserted, the methodological path that the student wants to follow in order to achieve it and the scientific results that its realization could bring. (max. 6 pages)
	Further documents that the candidates think relevant to their evaluation:	Points: max 5	
<b>Preselection: First meeting of the Evaluating Commission</b>	19 JULY 2017 at 10:00		
<b>Publication of the results of the evaluation of the preselection</b>	Within <b>21 JULY 2017</b> the evaluating Commission will publish the results of the evaluation of the qualifications in the following website: <a href="http://www.dirpubblico.unipd.it/corsi/corso-di-dottorato-giurisprudenza">http://www.dirpubblico.unipd.it/corsi/corso-di-dottorato-giurisprudenza</a> In order to be admitted to the examination, the candidate must get a score of at least 7/10 in the preselection.		
<b>Oral examination</b>	25 JULY 2017 at 09:30 - Palazzo Bo Room Valente - Via 8 Febbraio, 2 - 35121 Padova		
<b>Language/s</b>	<b>Admission exam:</b> The admission exam will be in: Italian		
<b>Examination topics</b>	Oral examination: dissertation on a research project, stressing the systematic and interdisciplinary context in which it will be inserted, the methodological path that the student wants to follow in order to achieve it and the scientific results that its realization could bring (Please attach your Research Project). Discussion about the enclosed titles, the Curriculum of Studies realized until now and on the subjects on which is based the PhD program. See the following website:		

	<a href="http://www.unipd.it/corsi/dottorati-ricerca/corsi-dottorato/giurisprudenza">http://www.unipd.it/corsi/dottorati-ricerca/corsi-dottorato/giurisprudenza</a>
<b>Didactic program</b>	The PhD. course involves an activity of studies which includes some different paths. The student will attend to conferences as well as to general, ordinary and special seminars, all intended to open the scientific and cultural horizons of the young people who enter the world of research.
<b>PhD Course Website:</b>	<a href="http://www.dirpubblico.unipd.it/corsi/corso-di-dottorato-giurisprudenza">http://www.dirpubblico.unipd.it/corsi/corso-di-dottorato-giurisprudenza</a>
<b>Further information</b>	<b>Department:</b> DIRITTO PUBBLICO, INTERNAZIONALE E COMUNITARIO-DiPIC <b>Address:</b> Via VIII febbraio 1848 - N. 2, 35121 PADOVA (PD) <b>Contact person:</b> MANTOVANI VALERIA <b>telephone:</b> 0498273359 <b>e-mail:</b> <a href="mailto:dottorato@giuri.unipd.it">dottorato@giuri.unipd.it</a>
<b>How to apply</b>	The application must be submitted only via the online procedure available at: <b><a href="https://pica.cineca.it/unipd/dottorati33">https://pica.cineca.it/unipd/dottorati33</a></b> The documents must be attached in pdf format. The application and the attached documents are submitted automatically by closing the online procedure. So no hard copy of the application and of the documents must be sent to the office.
<b>Deadlines</b>	Publication of the ranking lists and enrollment from <b>7 August 2017</b> Beginning of PhD courses <b>1 October 2017</b>

## PhD Course: LINGUISTIC, PHILOLOGICAL AND LITERARY SCIENCES

<b>Department</b>	STUDI LINGUISTICI E LETTERARI (DISLL)		
<b>Duration</b>	3 years		
<b>Number of positions</b>	Scholarships funded by the University	n. 9	
	Scholarships funded by the University reserved to applicants with foreign qualification	n. 1	WARNING: if you are in possession of a foreign qualification, please select also this option in the online procedure in the section "PhD courses-positions"
	Scholarships funded by external public or private bodies/Departments	n. 1	1 scholarship funded by Fondazione Cassa di Risparmio di Padova e Rovigo;
	Positions without scholarship	n. 3	
	<b>Total number of positions</b>	n. 14	
<b>Selection criteria</b>	PRESELECTION ON THE BASIS OF EVALUATION OF QUALIFICATIONS AND ORAL EXAMINATIONS		
<b>Oral examination via remote interview:</b>	Applicants who want to take the oral examination via remote interview (SKYPE) will have to specify it in the application form and add their Skype ID		
<b>Evaluation criteria</b>	Qualifications: points max 70 Oral examination: points max 30		
<b>Documents to be submitted</b>	Thesis:	Points: max 15	Applicants are expected to submit their MA dissertation in pdf format, with relative abstract (max. 4 pages), reporting its contents, methods and results. Applicants waiting to be awarded their MA qualification: only applicants qualifying by 30th September 2017 can submit a summary of the master thesis project (max. 4 pages) signed by applicant him/herself and the supervisor.
	Curriculum:	Points: max 10	Applicants are expected to submit their CV, following the Europass template ( <a href="https://europass.cedefop.europa.eu/en/documents/curriculumvitae">https://europass.cedefop.europa.eu/en/documents/curriculumvitae</a> ), and their Cursus Studiorum. The board of examiners will pay special attention to the congruence between the candidate's previous studies and the proposed research topic.
	Scientific publications:	Points: max 5	Please send copy of relevant publications in digital format (pdf).
	Other documents:	Points: max 40	Research project and abstract (ca. 12,000 characters, all included). A letter of reference. A motivation letter, detailing reasons for applying. Master's degree final mark. If the title has not been awarded yet, applicants will include a list of exams and relative marks.
<b>Preselection: First meeting of the Evaluating Commission</b>	19 JULY 2017 at 10:00		



<b>Publication of the results of the evaluation of the preselection</b>	Within <b>24 JULY 2017</b> the evaluating Commission will publish the results of the evaluation of the qualifications in the following website: <a href="http://www.disll.unipd.it/scuola-di-dottorato-phd-programme">http://www.disll.unipd.it/scuola-di-dottorato-phd-programme</a> In order to be admitted to the examination, the candidate must get a score of at least 7/10 in the preselection.
<b>Publication of the timetable of remote interviews</b>	Within 24 JULY 2017 the commission will publish on the course website <a href="http://www.disll.unipd.it/scuola-di-dottorato-phd-programme">http://www.disll.unipd.it/scuola-di-dottorato-phd-programme</a> the timetable of the remote interviews SKYPE (with the place, date and hour) for those applicants who have chosen in the application form to take the oral examination via remote interview and who have passed the preselection on the basis of the qualifications with a pass-mark of at least 7/10.
<b>Oral examination</b>	26 JULY 2017 at 09:00 - Dipartimento di Studi linguistici e letterari - Room Scattola - Piazzetta Gianfranco Folena 1, 35137 Padova, Italy
<b>Language/s</b>	<b>Foreign language/s assessment at the oral examination:</b> During the oral examination the commission will assess the knowledge of two of the following languages: English, French, German, Spanish, Russian. <b>Admission exam:</b> The oral examination will be in Italian or English
<b>Examination topics</b>	1. CLASSICAL PHILOLOGY 2. ITALIAN STUDIES 3. LINGUISTICS 4. ENGLISH AND GERMAN LANGUAGES AND LITERATURES 5. ROMANCE PHILOLOGIES, LANGUAGES AND LITERATURES 6. SLAVIC LANGUAGES AND LITERATURES. For detailed information on each disciplinary area, topics and research interests, please refer to: <a href="http://www.disll.unipd.it/corso-di-dottorato/PHD-programme">http://www.disll.unipd.it/corso-di-dottorato/PHD-programme</a> <a href="http://www.disll.unipd.it/corso-di-dottorato/ammissione">http://www.disll.unipd.it/corso-di-dottorato/ammissione</a>
<b>Didactic program</b>	The first year of the doctoral programme entails the following formative activities (compulsory): - lectures and seminars common to all disciplinary areas (60 hours); - seminars and tutorials specifically devoted to each research area (60 hours). For further information, please refer to: <a href="http://www.disll.unipd.it/corso-didottorato/PHD-programme">http://www.disll.unipd.it/corso-didottorato/PHD-programme</a>
<b>PhD Course Website:</b>	<a href="http://www.disll.unipd.it/scuola-di-dottorato-phd-programme">http://www.disll.unipd.it/scuola-di-dottorato-phd-programme</a>
<b>Further information</b>	<b>Department:</b> STUDI LINGUISTICI E LETTERARI (DISLL) <b>Address:</b> Piazzetta Gianfranco Folena - N. 1, 35137 Padova (PD) <b>Contact person:</b> Ficarra Pietro <b>telephone:</b> 0498274826 <b>e-mail:</b> <a href="mailto:pietro.ficarra@unipd.it">pietro.ficarra@unipd.it</a>
<b>How to apply</b>	The application must be submitted only via the online procedure available at: <b><a href="https://pica.cineca.it/unipd/dottorati33">https://pica.cineca.it/unipd/dottorati33</a></b> The documents must be attached in pdf format. The application and the attached documents are submitted automatically by closing the online procedure. So no hard copy of the application and of the documents must be sent to the office.
<b>Deadlines</b>	Publication of the ranking lists and enrollment from <b>7 August 2017</b> Beginning of PhD courses <b>1 October 2017</b>

## PhD Course: MANAGEMENT ENGINEERING AND REAL ESTATE ECONOMICS

<b>Department</b>	TECNICA E GESTIONE DEI SISTEMI INDUSTRIALI - DTG		
<b>Duration</b>	3 years		
<b>Number of positions</b>	Scholarships funded by the University	n. 4	
	Scholarships funded by external public or private bodies/Departments	n. 2	<b>1</b> scholarship funded by Fondazione Cassa di Risparmio di Padova e Rovigo - <b>Topic:</b> Green Management and Mass Customization; <b>1</b> scholarship funded by Fondazione Cassa di Risparmio di Padova e Rovigo - <b>Topic:</b> Lean Production and Supply Chain Management;
	<b>Total number of positions</b>	n. 6	
<b>Selection criteria</b>	EVALUATION OF QUALIFICATIONS		
<b>Evaluation criteria</b>	Qualifications: points max 100		
<b>Documents to be submitted</b>	Curriculum:	Points: max 40	The CV must include also the following information: - High school diploma, undergraduate degree(s) and in case, Master degree(s), specifying for each of them: (A) name of the organisation providing education and country where the qualification was awarded,(B) year of the qualification,(C) length of the education program,(D) final grade - List of the exams taken during undergraduate degree(s) and master degree(s) - Knowledge of languages, in case indicating the certificate(s)awarded - Work experiences - Teaching experiences - Research experiences - Periods abroad and purpose for each - Prizes or scholarships awarded on the basis of academic or other achievements - List of publications (graduation thesis included) with their abstracts included Applicants waiting to be awarded the entrance qualification: those waiting to be awarded the entrance qualification by 30th September 2017 will submit a summary of the master thesis project (max. 4 pages) signed by the applicant and the supervisor.
	Other documents:	Points: max 60	RESEARCH PROJECT. A list of all research topics that the applicant is interested in (in decreasing order of interest). - A description of the specific topic that the applicant would like to investigate in his/her PhD project. - Scientific, managerial and personal motivations for the specific topic that the applicant would like to investigate in his/her PhD project. - The method(s) that the applicant considers applying to research the specific topic that he/she would like to investigate in his/her PhD project - possible interactions with other projects and/or universities/centers/institutions/firms. REFERENCE LETTER(S): maximum 2 letters.
<b>First meeting of the Evaluating Commission</b>	19 JULY 2017 at 09:00		
<b>Publication of the results of the evaluation</b>	Within <b>31 JULY 2017</b> the commission will publish on the course website <a href="http://www.gest.unipd.it/en/meree">http://www.gest.unipd.it/en/meree</a> the results of the evaluations of qualifications. The final rankings publications will be carried out in accordance with the procedures and deadlines laid down in art. 7 of the selection announcement.		
<b>Language/s</b>	<b>The qualifications submitted can be:</b> Italian and/or English		
<b>Didactic program</b>	The educational programme of the Doctoral Program in Management Engineering and Real Estate Economics covers three years. The first year is mostly devoted to taking courses and seminars, whilst the second and the third are focused on research activities. <a href="http://www.gest.unipd.it/en/research/phd-programmes/mechatronics-and-product-innovation-engineering/courses">http://www.gest.unipd.it/en/research/phd-programmes/mechatronics-and-product-innovation-engineering/courses</a>		

<b>PhD Course Website:</b>	<a href="http://www.gest.unipd.it/en/research/phd-programmes/management-engineering-and-real-estate-economics?set_language=en">http://www.gest.unipd.it/en/research/phd-programmes/management-engineering-and-real-estate-economics?set_language=en</a>
<b>Further information</b>	<p><b>Department:</b> TECNICA E GESTIONE DEI SISTEMI INDUSTRIALI - DTG  <b>Address:</b> Stradella San Nicola - N. 3, 36100 Vicenza (VI)  <b>Contact person:</b> Esposito Gaetana  <b>telephone:</b> +39 0444 99 8715 <b>e-mail:</b> didattica@gest.unipd.it</p>
<b>How to apply</b>	<p>The application must be submitted only via the online procedure available at:  <b><a href="https://pica.cineca.it/unipd/dottorati33">https://pica.cineca.it/unipd/dottorati33</a></b>  The documents must be attached in pdf format.  The application and the attached documents are submitted automatically by closing the online procedure. So no hard copy of the application and of the documents must be sent to the office.</p>
<b>Deadlines</b>	<p>Publication of the ranking lists and enrollment from <b>7 August 2017</b>  Beginning of PhD courses <b>1 October 2017</b></p>

## PhD Course: MATHEMATICAL SCIENCES

<b>Curricula</b>	<ul style="list-style-type: none"> <li>• Mathematics</li> <li>• Computational mathematics</li> </ul>		
<b>Department</b>	MATEMATICA "TULLIO LEVI CIVITA" - DM		
<b>Duration</b>	3 years		
<b>Number of positions</b>	Scholarships funded by the University	n. 8	
	Scholarships funded by external public or private bodies/Departments	n. 4	<p><b>1</b> scholarship funded by Fondazione Cassa di Risparmio di Padova e Rovigo (<b>curriculum:</b> Computational mathematics);</p> <p><b>1</b> scholarship funded by Dipartimento di Matematica "Tullio Levi-Civita" - DM su fondi "UE Horizon 2020 Programme- ERC - call ERC-Starting Grant 2015", project StableChaoticPlanetM- "Stable and chaotic motions in the planetary problem" - <b>Topic:</b> Research of stable orbits according to Kolgomorov-Arnold-Moser or Nekhorossev, or unstable orbits according to V.I. Arnold's definition, in the three/many-body problem (<b>curriculum:</b> Mathematics);</p> <p><b>1</b> scholarship funded by Dipartimento di Matematica "Tullio Levi-Civita"- DM su fondi del Progetto di Ateneo "Formazione degli insegnanti" - <b>Topic:</b> Problem posing and modelling viewed as tools and aims in mathematical education (<b>curriculum:</b> Mathematics);</p> <p><b>1</b> scholarship funded by Electrolux Italia S.p.A. - <b>Topic:</b> High performance calculation for Model Based Design applied to home appliances design (<b>curriculum:</b> Computational mathematics);</p>
	<b>Total number of positions</b>	n. 12	
<b>Selection criteria</b>	EVALUATION OF QUALIFICATIONS		
<b>Evaluation criteria</b>	Qualifications: points max 100		
<b>Documents to be submitted</b>	Thesis:	Points: max 25	(Applicants waiting to be awarded the final degree: those candidates waiting to be awarded the final degree by 30th September 2017 will submit a summary of the master thesis project (max. 4 pages) signed by the applicant and the supervisor)
	Curriculum:	Points: max 35	Curriculum should contain all exams with grades of the candidate in his/her previous undergraduate and master studies and the final grades of the titles.
	Scientific publications:	Points: max 5	
	Other documents:	Points: max 30	1. Two reference letters of thesis supervisor or professor with whom the candidate has/had scientific or teaching links. 2. A statement in which the candidate describes her/his interest and the expected aims in a possible PhD program (max 1 page).
	Further documents that the candidates think relevant to their evaluation:	Points: max 5	
<b>First meeting of the Evaluating Commission</b>	19 JULY 2017 at 09:30		

<b>Publication of the results of the evaluation</b>	<p>Within <b>31 JULY 2017</b> the commission will publish on the course website <b>www.math.unipd.it</b> the results of the evaluations of qualifications.</p> <p>The final rankings publications will be carried out in accordance with the procedures and deadlines laid down in art. 7 of the selection announcement.</p>
<b>Language/s</b>	<p><b>The qualifications submitted can be:</b> Italian and/or English</p>
<b>Didactic program</b>	<p>The "Corso di Dottorato" offers a common group of courses of general interest for both curricula and specific courses for each curriculum on advanced topics of current research. In the first 2 years PhD students are required to take exams in at least 2 courses of general interest and other courses for a total of at least 64 hour lessons. For more information see: <a href="http://dottorato.math.unipd.it">http://dottorato.math.unipd.it</a></p>
<b>PhD Course Website:</b>	<p><a href="http://www.math.unipd.it/it/corsi/dottorati/phdmath/">http://www.math.unipd.it/it/corsi/dottorati/phdmath/</a></p>
<b>Further information</b>	<p><b>Department:</b> MATEMATICA "TULLIO LEVI CIVITA" - DM  <b>Address:</b> Via Trieste - N. 63, 35121 Padova (PD)  <b>Contact person:</b> Dalla Costa Loretta  <b>telephone:</b> 049 8271300 <b>e-mail:</b> <a href="mailto:loretta.dallacosta@unipd.it">loretta.dallacosta@unipd.it</a></p>
<b>How to apply</b>	<p>The application must be submitted only via the online procedure available at:  <b><a href="https://pica.cineca.it/unipd/dottorati33">https://pica.cineca.it/unipd/dottorati33</a></b>  The documents must be attached in pdf format.  The application and the attached documents are submitted automatically by closing the online procedure. So no hard copy of the application and of the documents must be sent to the office.</p>
<b>Deadlines</b>	<p>Publication of the ranking lists and enrollment from <b>7 August 2017</b>  Beginning of PhD courses <b>1 October 2017</b></p>

## PhD Course: MECHATRONICS AND PRODUCT INNOVATION ENGINEERING

<b>Department</b>	TECNICA E GESTIONE DEI SISTEMI INDUSTRIALI - DTG		
<b>Duration</b>	3 years		
<b>Number of positions</b>	Scholarships funded by the University	n. 3	
	Scholarships funded by external public or private bodies/Departments	n. 5	<p>1 scholarship funded by Fondazione Cassa di Risparmio di Padova e Rovigo;</p> <p>1 scholarship funded by Electrolux Professional Spa - <b>Topic:</b> Study of methodologies for service life forecasting of fiber reinforced polymers in professional food service appliances;</p> <p>1 scholarship funded by Fondazione Cassa di Risparmio di Padova e Rovigo - <b>Topic:</b> Power electronics for renewable energy;</p> <p>1 scholarship funded by Fondazione Cassa di Risparmio di Padova e Rovigo - <b>Topic:</b> Enhanced structural dynamic modification for modeling and control vibrating systems;</p> <p>1 scholarship funded by INFN - LNL (Istituto Nazionale di Fisica Nucleare - Laboratori Nazionali di Legnaro) - <b>Topic:</b> Intrinsically safe mechatronic systems;</p>
	Positions without scholarship	n. 2	
	<b>Total number of positions</b>	n. 10	
<b>Higher-level apprenticeship contracts potentially available (3 year contract)</b>	<p><b>Employer:</b> Cimolai S.p.A. - <b>Place:</b> Via Vigonovese, n. 115 - Padova</p> <p><b>Research project:</b> Advanced methods for heat treatment and welding simulation of large steel structures. N° 1 Contract potentially available for the above mentioned research project</p>		
	<p><b>Employer:</b> Texa Dynamics S.r.l. - <b>Place:</b> Via 1 Maggio, n. 9 - Monastier di Treviso (TV)</p> <p><b>Research project:</b> Innovative Approach to in-wheel motor.* N° 1 Contract potentially available for the above mentioned research project</p>		
<b>Selection criteria</b>	EVALUATION OF QUALIFICATIONS		
<b>Evaluation criteria</b>	Qualifications: points max 100		
<b>Documents to be submitted</b>	Thesis:	Points: max 5	(Applicants waiting to be awarded the entrance qualification: those waiting to be awarded the entrance qualification by 30 <sup>th</sup> September 2017 will submit a summary of the master thesis project (max. 4 pages) signed by the applicant and the supervisor)
	Curriculum:	Points: max 20	
	Scientific publications:	Points: max 5	
	Other documents:	Points: max 65	Up to two reference letters by a relevant contact (professor or manager) A written proposal by the applicant with a detailed presentation of the research project s/he would like to develop. Applicants applying to scholarships with mandatory thesis topic shall highlight their attitudes in developing such thesis topics. First level degree final evaluation. Second level degree final evaluation.
	Further documents	Points: max 5	

	that the candidates think relevant to their evaluation:		
<b>First meeting of the Evaluating Commission</b>	20 JULY 2017 at 09:30		
<b>Publication of the results of the evaluation</b>	<p>Within <b>31 JULY 2017</b> the commission will publish on the course website <a href="http://www.gest.unipd.it/it/ricerca/corsi-di-dottorato/ingegneria-meccatronica-e-dellinnovazione-meccanica-del-prodotto">http://www.gest.unipd.it/it/ricerca/corsi-di-dottorato/ingegneria-meccatronica-e-dellinnovazione-meccanica-del-prodotto</a> the results of the evaluations of qualifications.</p> <p>The final rankings publications will be carried out in accordance with the procedures and deadlines laid down in art. 7 of the selection announcement.</p>		
<b>Language/s</b>	<p><b>The qualifications submitted can be:</b> All documents should be presented in English or Italian language.</p>		
<b>Didactic program</b>	<p>The doctoral course provides didactic activities to be followed in first and second years. The complete list of the activated courses is shown in: <a href="http://www.gest.unipd.it/en/research/phd-programmes/mechatronics-and-product-innovation-engineering?set_language=en">http://www.gest.unipd.it/en/research/phd-programmes/mechatronics-and-product-innovation-engineering?set_language=en</a></p>		
<b>PhD Course Website:</b>	<a href="http://www.gest.unipd.it/it/ricerca/corsi-di-dottorato/ingegneria-meccatronica-e-dellinnovazione-meccanica-del-prodotto">http://www.gest.unipd.it/it/ricerca/corsi-di-dottorato/ingegneria-meccatronica-e-dellinnovazione-meccanica-del-prodotto</a>		
<b>Further information</b>	<p><b>Department:</b> TECNICA E GESTIONE DEI SISTEMI INDUSTRIALI – DTG  <b>Address:</b> Stradella S. Nicola – N. 3, 36100 Vicenza (VI)  <b>Contact person:</b> Esposito Gaetana  <b>telephone:</b> 0444998715 <b>e-mail:</b> didattica@gest.unipd.it</p>		
<b>How to apply</b>	<p>The application must be submitted only via the online procedure available at:  <a href="https://pica.cineca.it/unipd/dottorati33">https://pica.cineca.it/unipd/dottorati33</a>  The documents must be attached in pdf format.  The application and the attached documents are submitted automatically by closing the online procedure.  So no hard copy of the application and of the documents must be sent to the office.</p>		
<b>Deadlines</b>	<p>Publication of the ranking lists and enrolment from <b>7 August 2017</b>  Beginning of PhD courses <b>1 October 2017</b></p>		

\* The positions marked with an asterisk will be activated if the agreement is signed by the funding Company

## PhD Course: MOLECULAR MEDICINE

<b>Curricula</b>	<ul style="list-style-type: none"> <li>• Biomedicine</li> <li>• Regenerative medicine</li> </ul>		
<b>Department</b>	MEDICINA MOLECOLARE - DMM		
<b>Duration</b>	3 years		
<b>Number of positions</b>	Scholarships funded by the University	n. 7	
	Scholarships funded by external public or private bodies/Departments	n. 3	<b>1</b> scholarship funded by Fondazione Cassa di Risparmio di Padova e Rovigo; <b>1</b> scholarship funded by Fondazione Cassa di Risparmio di Padova e Rovigo; <b>1</b> scholarship funded by Dipartimento di Medicina Molecolare - DMM on funds "UE Horizon 2020 Programme- ERC - bando ERC-2016-StG", project MetEpiStem- "Dissecting the crosstalk between metabolism and trascrptional regulation in pluripotent stem cells" - <b>Topic:</b> Study of transcription factor network controlling pluripotency in human stem cells ( <b>curriculum:</b> Regenerative medicine);
	Positions without scholarship	n. 2	
	<b>Total number of positions</b>	n. 12	
<b>Selection criteria</b>	EVALUATION OF QUALIFICATIONS AND ORAL EXAMINATIONS		
<b>Oral examination</b>	19 JULY 2017 at 09:00 - Dipartimento di Medicina Molecolare – branch of Microbiologia (ground floor room) - Via A. Gabelli 63 - 35121 Padova		
<b>Evaluation criteria</b>	Qualifications: points max 15 Oral examination: points max 85		
<b>Documents to be submitted</b>	Thesis:	Points: max 7	pdf file (Applicants waiting to be awarded the entrance qualification: those waiting to be awarded the entrance qualification by 30th September 2017 will submit a summary of the master thesis project (max. 4 pages) signed by the applicant and the supervisor)
	Curriculum:	Points: max 5	pdf file
	Scientific publications:	Points: max 3	
<b>Language/s</b>	<b>Foreign language/s assessment at the oral examination:</b> At the oral examination the commission will assess the knowledge of the following language: English <b>Admission exam:</b> The admission exam will be in Italian or English		
<b>Examination topics</b>	General knowledge of Biomedicine and Basic Sciences: Microbiology and Virology, Molecular Biology, Biological Chemistry, Anatomy, Histology and Embryology, Evolutional Biology, Biophysics, Physiology, Biotechnologies applied to Biomedicine. Cell biology, histology, human anatomy, mechanisms of hormonal signal trasduction, physiology of liver and gut, mechanisms of liver and gut cell damage and repair. Discussion about previous scientific experiences and the research project proposed by the candidate		
<b>Didactic program</b>	The didactic program includes practical laboratory activity, attendance to seminars given monthly by external invited speakers, Summer School. Every 6 months a special seminar section (retreat) will be organized during which every student will expose the advancement of his/her data to the members of the PhD Course <a href="http://www.medicinamolecolare.unipd.it/ricerca/dottorati-di-ricerca">http://www.medicinamolecolare.unipd.it/ricerca/dottorati-di-ricerca</a>		



<b>PhD Course Website:</b>	<a href="http://www.medicinamolecolare.unipd.it/ricerca/dottorati-di-ricerca">http://www.medicinamolecolare.unipd.it/ricerca/dottorati-di-ricerca</a>
<b>Further information</b>	<p><b>Department:</b> MEDICINA MOLECOLARE - DMM  <b>Address:</b> Via A. Gabelli - N. 63, 35121 Padova (PD)  <b>Contact person:</b> Guida Massimo  <b>telephone:</b> 0498272347 <b>e-mail:</b> massimo.guida@unipd.it</p>
<b>How to apply</b>	<p>The application must be submitted only via the online procedure available at:  <b><a href="https://pica.cineca.it/unipd/dottorati33">https://pica.cineca.it/unipd/dottorati33</a></b>  The documents must be attached in pdf format.  The application and the attached documents are submitted automatically by closing the online procedure. So no hard copy of the application and of the documents must be sent to the office.</p>
<b>Deadlines</b>	<p>Publication of the ranking lists and enrollment from <b>7 August 2017</b>  Beginning of PhD courses <b>1 October 2017</b></p>

## PhD Course: MOLECULAR SCIENCES

<b>Curricula</b>	<ul style="list-style-type: none"> <li>• Chemical sciences</li> <li>• Pharmaceutical sciences</li> </ul>		
<b>Department</b>	SCIENZE CHIMICHE - DiSC		
<b>Duration</b>	3 years		
<b>Number of positions</b>	Scholarships funded by the University	n. 9	Both written and oral examinations will be held in Padova. No remote interview allowed.
	Scholarships funded by the University reserved to applicants with foreign qualification	n. 2	Preselection on the basis of evaluation of qualifications and the oral examination via remote interview (SKYPE) These scholarships will be granted on the basis of a different ranking. The candidates applying for these scholarships cannot apply for the other scholarships/places available for the PhD course in Molecular Sciences
	Scholarships funded by external public or private bodies/Departments	n. 4	Both written and oral examinations will be held in Padova. No remote interview allowed. <b>1</b> scholarship funded by Fondazione Cassa di Risparmio di Padova e Rovigo ( <b>curriculum:</b> Chemical sciences); <b>1</b> scholarship funded by Dipartimento di Scienze Chimiche - DiSC - <b>Topic:</b> Shape- and size-controlled synthesis of metal and alloy nanoparticles by sustainable and green colloidal and wet-chemistry routes ( <b>curriculum:</b> Chemical sciences); <b>1</b> scholarship funded by Dipartimento di Scienze Chimiche - DiSC su fondi "Programma della UE Horizon 2020 - ERC - bando ERC-2015-CoG", progetto TAME-Plasmons - "a Theoretical chemistry Approach to tiME-resolved molecular Plasmonics" - <b>Topic:</b> Simulation of surface-enhanced optical properties of molecules close to plasmonic nanostructures ( <b>curriculum:</b> Chemical sciences); <b>1</b> scholarship funded by Dipartimento di Scienze del farmaco - DSF on funds of prof. Pasut - <b>Topic:</b> Study and development of new antibody-drug conjugates for anticancer therapy ( <b>curriculum:</b> Pharmaceutical sciences);
	Positions without scholarship	n. 3	Both written and oral examinations will be held in Padova. No remote interview allowed.
	Industrial Doctorate	n. 1	Both written and oral examinations will be held in Padova. No remote interview allowed. Place reserved to employees of Unifers S.p.A. legally seated in Montecchio Maggiore ( <b>Curriculum:</b> Chemical sciences)
	<b>Total number of positions</b>	n. 19	
	<b>Selection criteria</b>	EVALUATION OF QUALIFICATIONS, WRITTEN ONLINE TEST AND ORAL EXAMINATIONS	
<b>Written examination</b>	24 JULY 2017 at 08:30 - labP140 in Complesso Paolotti - Via Giambattista Belzoni, 7 - 35121 Padova		
<b>Oral examination</b>	26 JULY 2017 at 08:30 - the exam may be continued on 27/07/2017 at 08.30 - Dipartimento di Scienze Chimiche - Room F Via Francesco Marzolo 1, 35131 Padova		
<b>Evaluation criteria</b>	Qualifications: points max 20 Written examination: points max 60 Oral examination: points max 20		

<b>Documents to be submitted</b>	Thesis:	Points: max 2	(Applicants waiting to be awarded the entrance qualification: those waiting to be awarded the entrance qualification by 30th September 2017 will submit a summary of the master thesis project (max. 4 pages) signed by the applicant and the supervisor)
	Curriculum:	Points: max 15	The curriculum vitae should include: 1. A list of exams of the entire academic career (MSc and BSc) including the scores of each exam. 2. Documentation containing the final graduation score
	Scientific publications:	Points: max 2	Only (already published) scientific publications indexed on ISI/Scopus will be considered. Meeting abstracts will not be considered.
	Other documents:	Points: max 1	Candidates may support their application with: 1. A maximum of 2 letters of recommendation from Italian or foreign researchers 2. Certificates useful for the assessment of the candidates' preparation (TOEFL, GRE, etc.)
<b>Language/s</b>	<b>Foreign language/s assessment at the oral examination:</b> At the oral examination the commission will assess the knowledge of the following language/s: English <b>Admission exam:</b> The admission exam will be in: the test (written exam) will be taken in English		
<b>Examination topics</b>	Organic chemistry, physical chemistry, inorganic chemistry, analytical chemistry, pharmaceutical chemistry, chemical and pharmaceutical technology. For more detailed information (including examples): <a href="http://www.chimica.unipd.it/sdsm">www.chimica.unipd.it/sdsm</a> During the computerized written test (multiple response questions) the use of a calculator is allowed.		
<b>Didactic program</b>	The Course provides the tools needed to increase the scientific qualifications and transferable skills of students through a dedicated advanced training program. The key elements of the training program are advanced theoretical courses, transferable skills courses, workshops and seminars. <a href="http://www.chimica.unipd.it/sdsm">www.chimica.unipd.it/sdsm</a>		
<b>PhD Course Website:</b>	<a href="http://www.chimica.unipd.it/sdsm">www.chimica.unipd.it/sdsm</a>		
<b>Further information</b>	<b>Department:</b> SCIENZE CHIMICHE - DiSC <b>Address:</b> Via Marzolo- N. 1, 35131 PADOVA (PD) <b>Contact person:</b> Menna Anna <b>telephone:</b> 049-8275657 <b>e-mail:</b> <a href="mailto:dottorati.chimica@unipd.it">dottorati.chimica@unipd.it</a>		
<b>How to apply</b>	The application must be submitted only via the online procedure available at: <a href="https://pica.cineca.it/unipd/dottorati33">https://pica.cineca.it/unipd/dottorati33</a> The documents must be attached in pdf format. The application and the attached documents are submitted automatically by closing the online procedure. So no hard copy of the application and of the documents must be sent to the office.		
<b>Deadlines</b>	Publication of the ranking lists and enrollment from <b>7 August 2017</b> Beginning of PhD courses <b>1 October 2017</b>		
<b>Selection criteria for the University scholarships reserved to applicants with foreign qualification:</b>	PRESELECTION ON THE BASIS OF EVALUATION OF QUALIFICATIONS AND ORAL EXAMINATION		
<b>Oral examination via remote interview for the University scholarships reserved to applicants with foreign qualification:</b>	Applicants who want to take the oral examination via remote interview (SKYPE) will have to specify it in the application form and add their Skype ID		

<b>Evaluation criteria for the University scholarships reserved to applicants with foreign qualification</b>	Qualifications: points max 90 Oral examination: points max 10		
<b>Documents to be submitted for the University scholarships reserved to applicants with foreign qualification</b>	Curriculum:	Points: max 65	The curriculum vitae should include 1) certificates (issued by the University or relevant institutions of the country) specifying the award of the degree and the list of exams of the entire academic career including the scores of each exam. If the certificates are in a language different from English or Italian, a translation in English or Italian must be added. 2) Master graduate applicants: Abstract of the Master thesis (max 4 pages). For those applicants who are going to be awarded the Master by 30 September 2017: summary of the thesis project (max 4 pages). 3) Scientific publication. Only (already published) scientific publications indexed on ISI/Scopus will be considered. Meeting abstracts will not be considered. 4) Certificates useful for the assessment of the candidates' preparation (TOEFL, GRE, etc.) 5) Any other documents that applicants consider relevant for their evaluations
	Other documents:	Points: max 25	Two reference letters from Italian or foreign researchers/professors/expert in Molecular Sciences  An original research project in line with the researches developed at the Departments of Chemical or Pharmaceutical Sciences (for further information: <a href="http://www.chimica.unipd.it/sdsm">www.chimica.unipd.it/sdsm</a> )
<b>Preselection: First meeting of the Evaluating Commission for the University scholarships reserved to applicants with foreign qualification</b>	21 JULY 2017 at 08.30		
<b>Publication of the results of the evaluation of the preselection for the University scholarships reserved to applicants with foreign qualification</b>	Within 24 JULY 2017 the evaluating Commission will publish the results of the evaluation of the qualifications in the following website: <a href="http://www.chimica.unipd.it/sdsm">www.chimica.unipd.it/sdsm</a> In order to be admitted to the examination, the candidate must get a score of at least 7/10 in the preselection.		
<b>Publication of the timetable of remote interviews for the University scholarships reserved to applicants with foreign qualification</b>	Within 24 JULY 2017 the commission will publish on the course website <a href="http://www.chimica.unipd.it/sdsm">www.chimica.unipd.it/sdsm</a> the timetable of the remote interviews SKYPE (with the place, date and hour) for those applicants who have chosen in the application form to take the oral examination via remote interview and who have passed the preselection on the basis of the qualifications with a pass-mark of at least 7/10.		
<b>Oral examination for the University scholarships reserved to applicants with foreign qualification</b>	28 JULY 2017 at 08.30 - Dipartimento di Scienze Chimiche, Room Miolati/SKYPE- via F. Marzolo , 35131 Padova		
<b>Language/s for the University scholarships reserved to applicants with foreign qualification</b>	Foreign language/s assessment at the oral examination: During the oral examination the commission will assess the knowledge of English. Admission exam: The admission exam will be in: English.		

<b>Examination topics</b>	Organic chemistry, physical chemistry, inorganic chemistry, analytical chemistry, pharmaceutical chemistry, chemical and pharmaceutical technology. For more detailed information (including examples): <a href="http://www.chimica.unipd.it/sdsm">www.chimica.unipd.it/sdsm</a>
<b>Didactic program</b>	The Course provides the tools needed to increase the scientific qualifications and transferable skills of students through a dedicated advanced training program. The key elements of the training program are advanced theoretical courses, transferable skills courses, workshops and seminars. <a href="http://www.chimica.unipd.it/sdsm">www.chimica.unipd.it/sdsm</a>
<b>PhD Course Website:</b>	<a href="http://www.chimica.unipd.it/sdsm">www.chimica.unipd.it/sdsm</a>
<b>Further information</b>	<b>Department:</b> SCIENZE CHIMICHE - DiSC <b>Address:</b> Via Marzolo- N. 1, 35131 PADOVA (PD) <b>Contact person:</b> Menna Anna <b>telephone:</b> 049-8275657 <b>e-mail:</b> dottorati.chimica@unipd.it
<b>How to apply</b>	The application must be submitted only via the online procedure available at: <a href="https://pica.cineca.it/unipd/dottorati33">https://pica.cineca.it/unipd/dottorati33</a> The documents must be attached in pdf format. The application and the attached documents are submitted automatically by closing the online procedure. So no hard copy of the application and of the documents must be sent to the office.
<b>Deadlines</b>	Publication of the ranking lists and enrollment from <b>7 August 2017</b> Beginning of PhD courses <b>1 October 2017</b>

## PhD Course: PEDAGOGICAL, EDUCATIONAL AND INSTRUCTIONAL SCIENCES

<b>Department</b>	FILOSOFIA, SOCIOLOGIA, PEDAGOGIA E PSICOLOGIA APPLICATA (FISPPA)		
<b>Duration</b>	3 years		
<b>Number of positions</b>	Scholarships funded by the University	n. 3	(The oral examination will be held in Padova. No remote interview allowed)
	Scholarships funded by the University reserved to applicants with foreign qualification	n. 1	Selection criteria: Preselection on the basis of qualifications and oral examination. The oral examination can be taken via remote interview (SKYPE) This scholarship will be granted on the basis of a different ranking. The candidates applying for these scholarships cannot apply for the other scholarships/places available for the PhD course in Pedagogical, educational and instructional Sciences
	Scholarships funded by external public or private bodies/Departments	n. 1	(The oral examination will be held in Padova. No remote interview allowed) 1 scholarship funded by Dipartimento di Filosofia, Sociologia, Pedagogia e Psicologia Applicata (FISPPA) on funds of the University Project 'Formazione degli insegnanti' - <b>Topic:</b> Hard and soft skills in educational and didactic planning;
	Positions without scholarship	n. 2	(The oral examination will be held in Padova. No remote interview allowed)
	Position reserved to Chinese graduate students from Guangzhou University (RPC)	n. 2	(The oral examination can be taken via remote interview (SKYPE) The places will be given to the first two eligible applicants who, by the enrollment deadline, will submit a letter from Guangzhou University confirming the funding; applicants applying for this place cannot apply for the other places available for the PhD course
	<b>Total number of positions</b>	n. 9	
<b>Higher-level apprenticeship contracts potentially available (3 year contract)</b>	<b>Employer:</b> Porto Alegre Cooperativa Sociale A R.L. Onlus - <b>Place:</b> Viale della Tecnica, n. 10 - Rovigo <b>Research project:</b> The fight against trafficking of migrant women: advances and educational programs from an emancipative perspective N° 1 Contract potentially available for the above mentioned research project		
<b>Selection criteria</b>	EVALUATION OF QUALIFICATIONS AND ORAL EXAMINATIONS		
<b>Oral examination</b>	19 JULY 2017 at 12:00 - FISPPA Via Beato Pellegrino 28 Padova -		
<b>Evaluation criteria</b>	Qualifications: points max 40 Oral examination: points max 60		
<b>Documents to be submitted</b>	Thesis:	Points: max 10	(Applicants waiting to be awarded the entrance qualification: those waiting to be awarded the entrance qualification by 30th September 2017 will submit a summary of the master thesis project (max. 4 pages) signed by the applicant and the supervisor)
	Curriculum:	Points: max 5	The curriculum should contain also a list of university examinations with weighted average in the Laurea Triennale+Magistrale /Specialistica (Bachelor and Master degree) or arithmetical average of the Laurea Vecchio ordinamento
	Scientific publications:	Points: max 3	Abstract of the Curriculum publications

	Other documents:	Points: max 20	Research field proposal fully argued and documented (max 8000 characters) Motivational profile
	Further documents that the candidates think relevant to their evaluation:	Points: max 2	
<b>Language/s</b>	<b>Foreign language/s assessment at the oral examination:</b> At the oral examination the commission will assess the knowledge of the following language/s: English <b>Admission exam:</b> The admission exam will be in: Italian or English		
<b>Examination topics</b>	Pedagogical, Educational and Training Sciences - General and Social Pedagogy - Didactics, Instructional Sciences and Education and Communication Technologies - Special Pedagogy and Inclusive Education - Research Methods in Education and Evaluation - Historical and Comparative research in Education		
<b>Didactic program</b>	Ph.D. students will attend seminars held by professors of the Doctoral Course and other international scholars; soft-skill seminars are offered; internalization is fostered through joint supervision and visiting scholarship. <a href="https://elearning.unipd.it/scienzeumane/course/view.php?id=289">https://elearning.unipd.it/scienzeumane/course/view.php?id=289</a>		
<b>PhD Course Website:</b>	<a href="https://elearning.unipd.it/scienzeumane/course/view.php?id=289">https://elearning.unipd.it/scienzeumane/course/view.php?id=289</a>		
<b>Further information</b>	<b>Department:</b> FILOSOFIA, SOCIOLOGIA, PEDAGOGIA E PSICOLOGIA APPLICATA (FISPPA) <b>Address:</b> piazza capitaniato - N. 3, 35139 Padova (PD) <b>Contact person:</b> PITTELLA ANTONELLA <b>telephone:</b> 049.8274720 <b>e-mail:</b> <a href="mailto:postlauream.fisppa@unipd.it">postlauream.fisppa@unipd.it</a>		
<b>How to apply</b>	The application must be submitted only via the online procedure available at: <a href="https://pica.cineca.it/unipd/dottorati33">https://pica.cineca.it/unipd/dottorati33</a> The documents must be attached in pdf format. The application and the attached documents are submitted automatically by closing the online procedure. So no hard copy of the application and of the documents must be sent to the office.		
<b>Deadlines</b>	Publication of the ranking lists and enrollment from <b>7 August 2017</b> Beginning of PhD courses <b>1 October 2017</b>		
<b>Selection criteria for the University scholarships reserved to applicants with foreign qualification:</b>	PRESELECTION ON THE BASIS OF EVALUATION OF QUALIFICATIONS AND ORAL EXAMINATION		
<b>Oral examination via remote interview for the University scholarships reserved to applicants with foreign qualification:</b>	Applicants who want to take the oral examination via remote interview (SKYPE) will have to specify it in the application form and add their Skype ID		
<b>Evaluation criteria for the University scholarships reserved to applicants with foreign qualification</b>	Qualifications: points max 40 Oral examination: points max 60		
<b>Documents to be submitted for the University scholarships reserved to applicants with foreign qualification</b>	Thesis:	Points: max 10	(Applicants waiting to be awarded the entrance qualification: those waiting to be awarded the entrance qualification by 30th September 2017 will submit a summary of the master thesis project (max. 4 pages) signed by the applicant and the supervisor)

	Curriculum:	Points: max 5	
	Scientific publications:	Points: max 3	Abstract of the Curriculum publications
	Other documents:	Points: max 20	Research field proposal fully argued and documented (max 8000 characters) Motivational profile
	Further documents that the candidates think relevant to their evaluation:	Points: max 2	
<b>Publication of the results of the evaluation of the preselection for the University scholarships reserved to applicants with foreign qualification</b>	<p>Within 19 JULY 2017 the evaluating Commission will publish the results of the evaluation of the qualifications in the following website:  <a href="https://elearning.unipd.it/scienzeumane/mod/page/view.php?id=61594">https://elearning.unipd.it/scienzeumane/mod/page/view.php?id=61594</a>  In order to be admitted to the examination, the candidate must get a score of at least 7/10 in the preselection.</p>		
<b>Publication of the timetable of remote interviews for the University scholarships reserved to applicants with foreign qualification</b>	<p>Within 19 JULY 2017 the commission will publish on the course website  <a href="https://elearning.unipd.it/scienzeumane/mod/page/view.php?id=61594">https://elearning.unipd.it/scienzeumane/mod/page/view.php?id=61594</a> the timetable of the remote interviews SKYPE (with the place, date and hour) for those applicants who have chosen in the application form to take the oral examination via remote interview and who have passed the preselection on the basis of the qualifications with a pass-mark of at least 7/10.</p>		
<b>Oral examination for the University scholarships reserved to applicants with foreign qualification</b>	20 JULY 2017 at 12:00 Dipartimento FISPPA - Via Beato Pellegrino 28, 35139 PADOVA		
<b>Language/s for the University scholarships reserved to applicants with foreign qualification</b>	<p>Foreign language/s assessment at the oral examination:  During the oral examination the commission will assess the knowledge of English.  Admission exam:  The admission exam will be in: English.</p>		
<b>Examination topics</b>	Pedagogical, Educational and Training Sciences - Didactics, Instructional Sciences and Education and Communication Technologies - Special Pedagogy and Inclusive Education - Research Methods in Education and Evaluation - Historical and Comparative research in Education		
<b>Didactic program</b>	<p>Ph.D. students will attend seminars held by professors of the Doctoral Course and other scholars; soft-skill seminars are offered; internalization is favoured through joint supervision and visiting scholarship.  <a href="https://elearning.unipd.it/scienzeumane/course/view.php?id=289">https://elearning.unipd.it/scienzeumane/course/view.php?id=289</a></p>		
<b>PhD Course Website:</b>	<a href="https://elearning.unipd.it/scienzeumane/course/view.php?id=289">https://elearning.unipd.it/scienzeumane/course/view.php?id=289</a>		
<b>Further information</b>	<p>Department: FILOSOFIA, SOCIOLOGIA, PEDAGOGIA E PSICOLOGIA APPLICATA  Address: Piazza Capitaniato - n. 3, 35139 PADOVA (PD)  Contact person: Pittella Antonella  telephone: 049 8274720 e-mail: <a href="mailto:postlauream.fisppa@unipd.it">postlauream.fisppa@unipd.it</a></p>		
<b>How to apply</b>	<p>The application must be submitted only via the online procedure available at:  <a href="https://pica.cineca.it/unipd/dottorati33">https://pica.cineca.it/unipd/dottorati33</a>  The documents must be attached in pdf format.  The application and the attached documents are submitted automatically by closing the online procedure.  So no hard copy of the application and of the documents must be sent to the office.</p>		
<b>Deadlines</b>	<p>Publication of the ranking lists and enrollment from <b>7 August 2017</b>  Beginning of PhD courses <b>1 October 2017</b></p>		



## PhD Course: PHARMACOLOGICAL SCIENCES

<b>Curricula</b>	<ul style="list-style-type: none"> <li>• Molecular and cellular pharmacology</li> <li>• Pharmacology, toxicology and therapeutics</li> </ul>		
<b>Department</b>	SCIENZE DEL FARMACO - DSF		
<b>Duration</b>	3 years		
<b>Number of positions</b>	Scholarships funded by the University	n. 2	
	Scholarships funded by external public or private bodies/Departments	n. 2	<b>1</b> scholarship funded by Biofield Innovation S.r.l. - <b>Topic:</b> Validation and development of analytical techniques and in vitro CE-IVD for research and diagnostics in pharmacological treatment. ( <b>curriculum:</b> Molecular and cellular pharmacology); <b>1</b> scholarship funded by Centro di Riferimento Oncologico (CRO) di Aviano - <b>Topic:</b> Strategies for the place in therapy of innovative anticancer drugs. ( <b>curriculum:</b> Molecular and cellular pharmacology);
	<b>Total number of positions</b>	n. 4	
<b>Selection criteria</b>	PRESELECTION ON THE BASIS OF EVALUATION OF QUALIFICATIONS AND ORAL EXAMINATIONS		
<b>Oral examination via remote interview:</b>	Applicants who want to take the oral examination via remote interview (SKYPE) will have to specify it in the application form and add their Skype ID		
<b>Evaluation criteria</b>	Qualifications: points max 40 Oral examination: points max 60		
<b>Documents to be submitted</b>	Thesis:	Points: max 10	Applicants waiting to be awarded the entrance qualification: those waiting to be awarded the entrance qualification by 30th September 2017 should submit a summary of the master thesis project (max. 4 pages) signed by the applicant and the supervisor.
	Curriculum:	Points: max 23	Credit weighted average of marks obtained in the exams of Bachelor and Master degrees (Laurea Triennale+Magistrale/Specialistica) or arithmetical average of the exams of the Luare vecchio ordinamento
	Scientific publications:	Points: max 5	
	Further documents that the candidates think relevant to their evaluation:	Points: max 2	
<b>Preselection: First meeting of the Evaluating Commission</b>	19 JULY 2017 at 09:30		
<b>Publication of the results of the evaluation of the preselection</b>	Within <b>19 JULY 2017</b> the evaluating Commission will publish the results of the evaluation of the qualifications in the following website: <a href="http://www.dsfarm.unipd.it/corso-di-dottorato-scienze-farmacologiche77">http://www.dsfarm.unipd.it/corso-di-dottorato-scienze-farmacologiche77</a> In order to be admitted to the examination, the candidate must get a score of at least 7/10 in the preselection.		

<b>Publication of the timetable of remote interviews</b>	Within 19 JULY 2017 the commission will publish on the course website <a href="http://www.dsfarm.unipd.it/corso-di-dottorato-scienze-farmacologiche77">http://www.dsfarm.unipd.it/corso-di-dottorato-scienze-farmacologiche77</a> the timetable of the remote interviews SKYPE (with the place, date and hour) for those applicants who have chosen in the application form to take the oral examination via remote interview and who have passed the preselection on the basis of the qualifications with a pass-mark of at least 7/10.
<b>Oral examination</b>	24 JULY 2017 at 09:00 - Room Didattico-Informatica M. Nicolini Dipartimento di Scienze del Farmaco Edificio B - Via Marzolo, 5 - 35131 Padova
<b>Language/s</b>	<b>Foreign language/s assessment at the oral examination:</b> At the oral examination the commission will assess the knowledge of the following language/s: English <b>Admission exam:</b> The admission exam will be in: Italian or English
<b>Examination topics</b>	Pharmacokinetics, Pharmacodynamic, Toxicology, Pharmacotherapy, Molecular and Cellular Pharmacology, Molecular Biology, Pathophysiology, Pharmacogenomics, Proposed research project
<b>Didactic program</b>	Information Literacy in Pharmacological Sciences; Statistics; Advanced Pharmacology: Pharmacokinetics, Molecular Pharmacology, Neuropsychopharmacology, Clinical research methodology, Toxicology; attendance to max 2 Courses at Department of Pharmaceutical and Pharmacological Sciences, agreed with tutors. <a href="http://www.dsfarm.unipd.it/corso-di-dottorato-scienze-farmacologiche77">http://www.dsfarm.unipd.it/corso-di-dottorato-scienze-farmacologiche77</a>
<b>PhD Course Website:</b>	<a href="http://www.dsfarm.unipd.it/corso-di-dottorato-scienze-farmacologiche77">http://www.dsfarm.unipd.it/corso-di-dottorato-scienze-farmacologiche77</a>
<b>Further information</b>	<b>Department:</b> SCIENZE DEL FARMACO - DSF <b>Address:</b> Via Marzolo - N. 5, 35131 Padova (PD) <b>Contact person:</b> Strafella Daniela <b>telephone:</b> 0498275106 <b>e-mail:</b> daniela.strafella@unipd.it
<b>How to apply</b>	The application must be submitted only via the online procedure available at: <b><a href="https://pica.cineca.it/unipd/dottorati33">https://pica.cineca.it/unipd/dottorati33</a></b> The documents must be attached in pdf format. The application and the attached documents are submitted automatically by closing the online procedure. So no hard copy of the application and of the documents must be sent to the office.
<b>Deadlines</b>	Publication of the ranking lists and enrollment from <b>7 August 2017</b> Beginning of PhD courses <b>1 October 2017</b>

## PhD Course: PHILOSOPHY

<b>Department</b>	FILOSOFIA, SOCIOLOGIA, PEDAGOGIA E PSICOLOGIA APPLICATA (FISPPA)		
<b>Duration</b>	3 years		
<b>Number of positions</b>	Scholarships funded by the University	n. 5	
	Scholarships funded by external public or private bodies/Departments	n. 2	1 scholarship funded by Fondazione Cassa di Risparmio di Padova e Rovigo; 1 scholarship funded by Centro interdipartimentale di ricerca di Filosofia Medievale "Carlo Giacon" - CIRFIM on funds of the project "Supporting a 3-year post-graduate program on the Arabic transmission of learning in the Mediterranean area (8th-12th centuries)", funded by Fondazione Nando ed Elsa Peretti - <b>Topic:</b> Patterns of reason in medieval Arabic philosophy (VIII-XII cent.);
	Positions without scholarship	n. 1	
	<b>Total number of positions</b>	n. 8	
<b>Selection criteria</b>	PRESELECTION ON THE BASIS OF EVALUATION OF QUALIFICATIONS AND ORAL EXAMINATIONS		
<b>Oral examination via remote interview:</b>	Applicants who want to take the oral examination via remote interview (SKYPE) will have to specify it in the application form and add their Skype ID		
<b>Evaluation criteria</b>	Qualifications: points max 40 Oral examination: points max 60		
<b>Documents to be submitted</b>	Thesis:	Points: max 5	(Applicants waiting to be awarded the entrance qualification: those waiting to be awarded the entrance qualification by 30th September 2017 will submit a summary of the master thesis project (max. 4 pages) signed by the applicant and the supervisor)
	Curriculum:	Points: max 5	Detailed scientific curriculum including: A) training and qualifications; B) linguistic and computer skills; C) prizes and scholarships; D) participation as conference speakers; E) publications.
	Other documents:	Points: max 30	Detailed research project that does not exceed 20,000 characters (spaces and any bibliography included).
<b>Preselection: First meeting of the Evaluating Commission</b>	19 JULY 2017 at 09:00		
<b>Publication of the results of the evaluation of the preselection</b>	Within <b>21 JULY 2017</b> the evaluating Commission will publish the results of the evaluation of the qualifications in the following website: <b><a href="https://elearning.unipd.it/scienzeumane/mod/page/view.php?id=61591">https://elearning.unipd.it/scienzeumane/mod/page/view.php?id=61591</a></b> In order to be admitted to the examination, the candidate must get a score of at least 7/10 in the preselection.		
<b>Publication of the timetable of remote interviews</b>	Within 21 JULY 2017 the commission will publish on the course website <a href="https://elearning.unipd.it/scienzeumane/mod/page/view.php?id=61591">https://elearning.unipd.it/scienzeumane/mod/page/view.php?id=61591</a> the timetable of the remote interviews SKYPE (with the place, date and hour) for those applicants who have chosen in the application form to take the oral examination via remote interview and who have passed the preselection on the basis of the qualifications with a pass-mark of at least 7/10.		
<b>Oral examination</b>	24 JULY 2017 at 09:00 - Palazzo del Capitanio - Room Giacon - Piazza Capitanio 3, 35139 Padova		

<b>Language/s</b>	<p><b>Foreign language/s assessment at the oral examination:</b>  At the oral examination the commission will assess the knowledge of two foreign languages chosen by the candidate among the following: French, English, Spanish, German.  For candidates who submit their application for the research scholarship "Patterns of reason in medieval Arabic philosophy (VIII-XII cent.)" during the oral exam the commission will also assess the knowledge of the following languages: Greek, Latin and Arabic.</p> <p><b>Admission exam:</b>  The admission exam will be in Italian.</p>
<b>Examination topics</b>	<p>At the oral examination the commission will assess the skills and the aptitude to research in one of the following areas: 1. Philosophy and History of Ideas (History of Ancient Philosophy, History of Medieval Philosophy, History of Modern Philosophy, History of Contemporary Philosophy); 2. Political Philosophy and History of Political Thought; 3. Theoretical and Practical Philosophy (Theoretical Philosophy; Logic; Philosophy of Language; Moral Philosophy, Bioethics and applied Ethics; Aesthetics and Philosophy of Art; Themes and Problems of Classical German Philosophy).  For candidates who submit their application for the research scholarship "Patterns of reason in medieval Arabic philosophy (VIII-XII cent.)" during the oral exam the commission will also assess the knowledge of the following languages: Greek, Latin and Arabic.</p>
<b>Didactic program</b>	<p>The teaching activities of the three-year PhD Program in Philosophy include: a) general courses; b) special courses in: 1. Philosophy and History of Ideas; 2. Political Philosophy and History of Political Thought; 3. Theoretical and Practical Philosophy. For further information visit:  <a href="https://elearning.unipd.it/scienzeumane/course/view.php?id=302">https://elearning.unipd.it/scienzeumane/course/view.php?id=302</a></p>
<b>PhD Course Website:</b>	<p><a href="https://elearning.unipd.it/scienzeumane/course/view.php?id=302">https://elearning.unipd.it/scienzeumane/course/view.php?id=302</a></p>
<b>Further information</b>	<p><b>Department:</b> FILOSOFIA, SOCIOLOGIA, PEDAGOGIA E PSICOLOGIA APPLICATA (FISPPA)  <b>Address:</b> Piazza Capitaniato - N. 3, 35139 Padova (PD)  <b>Contact person:</b> Pittella Antonella  <b>telephone:</b> 0498274720 <b>e-mail:</b> <a href="mailto:postlauream.fisppa@unipd.it">postlauream.fisppa@unipd.it</a></p>
<b>How to apply</b>	<p>The application must be submitted only via the online procedure available at:  <a href="https://pica.cineca.it/unipd/dottorati33">https://pica.cineca.it/unipd/dottorati33</a>  The documents must be attached in pdf format.  The application and the attached documents are submitted automatically by closing the online procedure. So no hard copy of the application and of the documents must be sent to the office.</p>
<b>Deadlines</b>	<p>Publication of the ranking lists and enrollment from <b>7 August 2017</b>  Beginning of PhD courses <b>1 October 2017</b></p>

**PhD Course: PHYSICS**  
**in agreement with Istituto Nazionale di Fisica Nucleare - INFN**

<b>Department</b>	FISICA E ASTRONOMIA "GALILEO GALILEI" - DFA		
<b>Duration</b>	3 years		
<b>Number of positions</b>	Scholarships funded by the University	n. 6	
	Scholarships funded by Institution agreement	n. 4	1 scholarship funded by INFN - Istituto Nazionale di Fisica Nucleare; 1 scholarship funded by INFN - Istituto Nazionale di Fisica Nucleare; 1 scholarship funded by INFN - Istituto Nazionale di Fisica Nucleare - Laboratori Nazionali di Legnaro - <b>Topic:</b> Nuclear Physics and Nuclear Technologies applied to exotic beams for the SPES project at LNL; 1 scholarship funded by INFN - Istituto Nazionale di Fisica Nucleare, Sezione di Padova - <b>Topic:</b> Proton extraction schemes at CERN-SPS for the ENUBET monitored neutrino beam;
	Scholarships funded by external public or private bodies/Departments	n. 2	1 scholarship funded by Fondazione Cassa di Risparmio di Padova e Rovigo; 1 scholarship funded by CAEN SyS S.r.l. - <b>Topic:</b> Innovative technologies for the measurment of radioactivity in water and for the detection of gamma-neutron radiations in homeland security projects;
	Positions without scholarship	n. 2	
	Position reserved to Chinese graduate students from Guangzhou University (RPC)	n. 2	The places will be given to the first two eligible applicants who, by the enrollment deadline, will submit a letter from Guangzhou University confirming the funding; candidates applying for this place cannot apply for the other places available for the PhD course
	<b>Total number of positions</b>	n. 16	
<b>Selection criteria</b>	PRESELECTION ON THE BASIS OF EVALUATION OF QUALIFICATIONS AND ORAL EXAMINATIONS		
<b>Oral examination via remote interview:</b>	Applicants who want to take the oral examination via remote interview (SKYPE) will have to specify it in the application form and add their Skype ID		
<b>Evaluation criteria</b>	Qualifications: points max 50 Oral examination: points max 50		
<b>Documents to be submitted</b>	Thesis:	Points: max 5	Graduates will have to submit the Master thesis with an abstract (max. 2 pages). Applicants waiting to be awarded the entrance qualification: those waiting to be awarded the entrance qualification by 30th September 2017 will submit a summary of the master thesis project (max. 4 pages) signed by the applicant and the supervisor)
	Curriculum:	Points: max 25	- weighted average of the exams score (based on the relative credits weight) taken in the Laurea Triennale+Magistrale/Specialistica or arithmetic average for exams taken in the Laurea Vecchio Ordinamento (max. 20 points) - awards, schools and stages, Erasmus stage, research stays in other universities and research institutions, scientific publications, participation to scientific workshops (max. 5 points)

	Other documents:	Points: max 20	- at least 1 reference letter (max. 10 points) - motivation letter (max. 10 points) to explain the motivations of the Applicant in joining the Phd Course in Physics; a template is available at <a href="http://www.dfa.unipd.it/phd/physics">http://www.dfa.unipd.it/phd/physics</a>
<b>Preselection: First meeting of the Evaluating Commission</b>	19 JULY 2017 at 09:00		
<b>Publication of the results of the evaluation of the preselection</b>	Within <b>21 JULY 2017</b> the evaluating Commission will publish the results of the evaluation of the qualifications in the following website: <a href="http://www.dfa.unipd.it/phd/physics">http://www.dfa.unipd.it/phd/physics</a> In order to be admitted to the examination, the candidate must get a score of at least 7/10 in the preselection.		
<b>Publication of the timetable of remote interviews</b>	Within 21 JULY 2017 the commission will publish on the course website <a href="http://www.dfa.unipd.it/phd/physics">http://www.dfa.unipd.it/phd/physics</a> the timetable of the remote interviews SKYPE (with the place, date and hour) for those applicants who have chosen in the application form to take the oral examination via remote interview and who have passed the preselection on the basis of the qualifications with a pass-mark of at least 7/10.		
<b>Oral examination</b>	25 JULY 2017 at 09:00 - Dipartimento di Fisica ed Astronomia, Room R - Via Marzolo 8, 35131 Padova, Italy		
<b>Language/s</b>	<b>Foreign language/s assessment at the oral examination:</b> At the oral examination the commission will assess the knowledge of the following language: English <b>Admission exam:</b> The admission exam will be in: English		
<b>Examination topics</b>	Physics of Fundamental Interactions, Theoretical Cosmology, Nuclear Physics, Biophysics, Statistical Physics, Condensed Matter Physics and Applied Physics.		
<b>Didactic program</b>	PhD students are expected to take 4 courses in the first two years (at least 3 in the first year). Each course consists of 24 hours and is taught in English. Seminar courses more specific to the research activities of the PhD students will also be organized. For the list of the courses active in the academic year 2016-2017: <a href="http://www.dfa.unipd.it/phd/physics">http://www.dfa.unipd.it/phd/physics</a>		
<b>PhD Course Website:</b>	<a href="http://www.dfa.unipd.it/phd/physics">http://www.dfa.unipd.it/phd/physics</a>		
<b>Further information</b>	<b>Department:</b> FISICA E ASTRONOMIA "GALILEO GALILEI" - DFA <b>Address:</b> Via Marzolo - N. 8, 35131 Padova (PD) <b>Contact person:</b> Mazzucco Cristina <b>telephone:</b> 0498277089 <b>e-mail:</b> <a href="mailto:cristina.mazzucco@unipd.it">cristina.mazzucco@unipd.it</a>		
<b>How to apply</b>	The application must be submitted only via the online procedure available at: <a href="https://pica.cineca.it/unipd/dottorati33">https://pica.cineca.it/unipd/dottorati33</a> The documents must be attached in pdf format. The application and the attached documents are submitted automatically by closing the online procedure. So no hard copy of the application and of the documents must be sent to the office.		
<b>Deadlines</b>	Publication of the ranking lists and enrollment from <b>7 August 2017</b> Beginning of PhD courses <b>1 October 2017</b>		

## PhD Course: PSYCHOLOGICAL SCIENCES

<b>Department</b>	PSICOLOGIA GENERALE - DPG		
<b>Duration</b>	3 years		
<b>Number of positions</b>	Scholarships funded by the University	n. 11	
	Position reserved to Chinese graduate students from Guangzhou University (RPC)	n. 2	The places will be given to the first two eligible applicants who, by the enrollment deadline, will submit a letter from Guangzhou University confirming the funding; applicants applying for this place cannot apply for the other places available for the PhD course
	<b>Total number of positions</b>	n. 13	
<b>Selection criteria</b>	PRESELECTION ON THE BASIS OF EVALUATION OF QUALIFICATIONS AND ORAL EXAMINATIONS		
<b>Oral examination via remote interview:</b>	Applicants who want to take the oral examination via remote interview (SKYPE) will have to specify it in the application form and add their Skype ID		
<b>Evaluation criteria</b>	Qualifications: points max 70 Oral examination: points max 30		
<b>Documents to be submitted</b>	Curriculum:	Points: max 30	The form for CV presentation should be downloaded from the Course website ( <a href="http://dottorato.psy.unipd.it/en/content/admission">http://dottorato.psy.unipd.it/en/content/admission</a> ). Applicants should fill out the whole form with all required information. As for the Bachelor degree, give all required information. For the Master degree, the mean grade obtained in the exams will be evaluated, for the Laurea Vecchio Ordinamento the arithmetic average of the marks will be considered. Honors, awards, scholarships and any eventual certification concerning English competence will be also considered. Finally research and training experiences will be evaluated. In order to present the CV, it is important to USE THE PREPARED FORM, filling out ALL the available fields.
	Scientific publications:	Points: max 10	Indicate the website where your publications are uploaded. If not available on the web, the publications can be attached to the application.
	Other documents:	Points: max 30	1) Research project describing: state of the art (500 words max.), project objectives (500 words max.), project description (500 words max.), working program (500 words max.) and references; 2) Motivation Letter (500 words max.); 3) Two reference letters by either Italian or foreigner researchers/professors.
<b>Preselection: First meeting of the Evaluating Commission</b>	19 JULY 2017 at 10:30		
<b>Publication of the results of the evaluation of the preselection</b>	Within <b>24 JULY 2017</b> the evaluating Commission will publish the results of the evaluation of the qualifications in the following website: <a href="http://dottorato.psy.unipd.it/">http://dottorato.psy.unipd.it/</a> In order to be admitted to the examination, the candidate must get a score of at least 7/10 in the preselection.		
<b>Publication of the timetable of remote interviews</b>	Within 24 JULY 2017 the commission will publish on the course website <a href="http://dottorato.psy.unipd.it/">http://dottorato.psy.unipd.it/</a> the the timetable of the remote interviews SKYPE (with the place, date and hour) for those applicants who have chosen in the application form to take the oral examination via remote interview and who		

	have passed the preselection on the basis of the qualifications with a pass-mark of at least 7/10.
<b>Oral examination</b>	26 JULY 2017 at 09:30 - the exam may be continued on the following two days- Room Seminari 1- Dipartimento Psicologia dello Sviluppo e della Socializzazione, Via Venezia 8 - Padova
<b>Language/s</b>	<b>Foreign language/s assessment at the oral examination:</b> At the oral examination the commission will assess the knowledge of the following language/s: English <b>Admission exam:</b> The interview will be held in English
<b>Examination topics</b>	For the candidates passing titles' evaluation, the interview concerns the discussion of the research project proposed for the application.
<b>Didactic program</b>	Many courses in methodology, statistics, programming and practical skills are offered. Some classes are compulsory, others can be selected following the students' interest. Classes are taught in English. Students have to attend to the School Meeting and School Lunch series where students, faculty members, visiting professors give talks (dottorato.psy.unipd.it).
<b>PhD Course Website:</b>	<a href="http://dottorato.psy.unipd.it/">http://dottorato.psy.unipd.it/</a>
<b>Further information</b>	<b>Department:</b> PSICOLOGIA GENERALE - DPG <b>Address:</b> Via Venezia - N. 8, 35131 Padova (PD) <b>Contact person:</b> Lazzaro Loris <b>telephone:</b> 0498276492 <b>e-mail:</b> dottorato.psicologia@unipd.it
<b>How to apply</b>	The application must be submitted only via the online procedure available at: <b><a href="https://pica.cineca.it/unipd/dottorati33">https://pica.cineca.it/unipd/dottorati33</a></b> The documents must be attached in pdf format. The application and the attached documents are submitted automatically by closing the online procedure. So no hard copy of the application and of the documents must be sent to the office.
<b>Deadlines</b>	Publication of the ranking lists and enrollment from <b>7 August 2017</b> Beginning of PhD courses <b>1 October 2017</b>



## PhD Course: SCIENCE AND ENGINEERING OF MATERIALS AND NANOSTRUCTURES

<b>Department</b>	SCIENZE CHIMICHE - DiSC		
<b>Duration</b>	3 years		
<b>Number of positions</b>	Scholarships funded by the University	n. 4	
	Scholarships funded by external public or private bodies/Departments	n. 1	1 scholarship funded by Fondazione Cassa di Risparmio di Padova e Rovigo;
	Positions without scholarship	n. 1	
	<b>Total number of positions</b>	n. 6	
<b>Selection criteria</b>	PRESELECTION ON THE BASIS OF EVALUATION OF QUALIFICATIONS AND ORAL EXAMINATIONS		
<b>Oral examination via remote interview:</b>	Applicants who want to take the oral examination via remote interview (SKYPE) will have to specify it in the application form and add their Skype ID		
<b>Evaluation criteria</b>	Qualifications: points max 50 Oral examination: points max 50		
<b>Documents to be submitted</b>	Thesis:	Points: max 5	Applicants must submit a summary of their master thesis, even if it is not completed (max. 2 pages). Applicants waiting to be awarded the entrance qualification: those waiting to be awarded the entrance qualification by 30th September 2017 will submit a summary of the master thesis project (max. 2 pages) signed by the applicant and the supervisor
	Curriculum:	Points: max 40	Applicants must submit the transcript of records both for their bachelor and master degrees with grades if available, where the enrollment dates are also reported.
	Other documents:	Points: max 5	Other qualifications that candidates think relevant to the evaluation (publications, presentations at conferences, periods spent in Italian and foreign research laboratories, etc.).
<b>Preselection: First meeting of the Evaluating Commission</b>	21 JULY 2017 at 14:30		
<b>Publication of the results of the evaluation of the preselection</b>	Within <b>24 JULY 2017</b> the evaluating Commission will publish the results of the evaluation of the qualifications in the following website: <a href="http://www.chimica.unipd.it/corsi/corsi-di-dottorato/SIMN">http://www.chimica.unipd.it/corsi/corsi-di-dottorato/SIMN</a> In order to be admitted to the examination, the candidate must get a score of at least 7/10 in the preselection.		
<b>Publication of the timetable of remote interviews</b>	Within 24 JULY 2017 the commission will publish on the course website <a href="http://www.chimica.unipd.it/corsi/corsi-di-dottorato/SIMN">http://www.chimica.unipd.it/corsi/corsi-di-dottorato/SIMN</a> the timetable of the remote interviews SKYPE (with the place, date and hour) for those applicants who have chosen in the application form to take the oral examination via remote interview and who have passed the preselection on the basis of the qualifications with a pass-mark of at least 7/10.		
<b>Oral examination</b>	28 JULY 2017 at 09:00 - Dipartimento di Scienze Chimiche - via Marzolo 1, Padova		

<b>Language/s</b>	<p><b>Foreign language/s assessment at the oral examination:</b> At the oral examination the commission will assess the knowledge of the following language: English</p> <p><b>Admission exam:</b> The admission exam will be in: Italian or English</p>
<b>Examination topics</b>	The exam will assess the competences of the candidates about the basic theories and techniques for the experimental study of microscopic and macroscopic properties of materials, also through the discussion of their master thesis work
<b>Didactic program</b>	-attendance and exams for at least 4 advanced courses (24 hrs each) organized by the Doctoral Course -participation in International Schools at PhD level in addition to the internal advanced courses -10 hrs of advanced seminars during the three years Further info: <a href="http://www.chimica.unipd.it/corsi/corsi-di-dottorato/scienza-ed-ingegneria-dei-materiali/sim-english/rules">http://www.chimica.unipd.it/corsi/corsi-di-dottorato/scienza-ed-ingegneria-dei-materiali/sim-english/rules</a>
<b>PhD Course Website:</b>	<a href="http://www.chimica.unipd.it/corsi/corsi-di-dottorato/SIMN">http://www.chimica.unipd.it/corsi/corsi-di-dottorato/SIMN</a>
<b>Further information</b>	<p><b>Department:</b> SCIENZE CHIMICHE - DiSC  <b>Address:</b> Via Marzolo - N. 1, 35131 Padova (PD)  <b>Contact person:</b> Menna Anna  <b>telephone:</b> 049.8275657 <b>e-mail:</b> dottorati.chimica@unipd.it</p>
<b>How to apply</b>	<p>The application must be submitted only via the online procedure available at:  <b><a href="https://pica.cineca.it/unipd/dottorati33">https://pica.cineca.it/unipd/dottorati33</a></b>  The documents must be attached in pdf format.  The application and the attached documents are submitted automatically by closing the online procedure. So no hard copy of the application and of the documents must be sent to the office.</p>
<b>Deadlines</b>	<p>Publication of the ranking lists and enrollment from <b>7 August 2017</b>  Beginning of PhD courses <b>1 October 2017</b></p>

## PhD Course: SCIENCES OF CIVIL, ENVIRONMENTAL AND ARCHITECTURAL ENGINEERING

<b>Curricula</b>	<ul style="list-style-type: none"> <li>• Risk, vulnerability, environment, health and territory</li> <li>• Materials, structures, complex systems and architecture</li> </ul>		
<b>Department</b>	INGEGNERIA CIVILE, EDILE E AMBIENTALE - ICEA		
<b>Duration</b>	3 years		
<b>Number of positions</b>	Scholarships funded by the University	n. 5	
	Scholarships funded by external public or private bodies/Departments	n. 1	<b>1</b> scholarship funded by Viveracqua s.c. a r.l. - Alto Trevigiano Servizi S.r.l. - Veritas S.p.A. - <b>Topic:</b> Quantitative and qualitative analysis of aquifers in the upper Venetian Plain between Treviso, Padova and Venice ( <b>curriculum:</b> Risk, vulnerability, environment, health and territory);
	Positions without scholarship	n. 3	
	Position reserved to Chinese graduate students from Guangzhou University (RPC)	n. 1	The place will be given to the applicant who, by the enrollment deadline, will submit a letter from Guangzhou University confirming the funding; applicants applying for this place can not apply for the other places available for the PhD course
	<b>Total number of positions</b>	n. 10	
<b>Higher-level apprenticeship contracts potentially available (3 year contract)</b>	<p><b>Curriculum:</b> Risk, vulnerability, environment, health and territory - <b>Employer:</b> Sinergeo S.r.l. - <b>Place:</b> Contrà del Pozzetto, n. 4 - Vicenza  <b>Research project:</b> Anthropic pollution of groundwater resources within the aquifers of the central Veneto region.</p> <p>N° 1 Contract potentially available for the above mentioned research project</p> <hr/> <p><b>Curriculum:</b> Materials, structures, complex systems and architecture - <b>Employer:</b> Edilvi S.p.A. - <b>Place:</b> Via Roma, n. 164 - Villorba (TV)  <b>Research project:</b> Innovative methods for the diagnostic and retrofitting of existing buildings</p> <p>N° 1 Contract potentially available for the above mentioned research project</p> <hr/> <p><b>Curriculum:</b> Materials, structures, complex systems and architecture - <b>Employer:</b> Cimolai S.p.A. - <b>Place:</b> Via Vigonovese, n. 115 - Padova  <b>Research project:</b> Advanced methods for the analysis of fire resistance of structures and assessment of the structural collapse</p> <p>N° 1 Contract potentially available for the above mentioned research project</p>		
<b>Selection criteria</b>	PRESELECTION ON THE BASIS OF EVALUATION OF QUALIFICATIONS AND ORAL EXAMINATIONS		
<b>Oral examination via remote interview:</b>	Applicants who want to take the oral examination via remote interview (SKYPE) will have to specify it in the application form and add their Skype ID		
<b>Evaluation criteria</b>	Qualifications: points max 60 Oral examination: points max 40		

<b>Documents to be submitted</b>	Thesis:	Points: max 10	Applicants waiting to be awarded the entrance qualification: those waiting to be awarded the entrance qualification by 30th September 2017 will submit a summary of the master thesis project (max. 4 pages) signed by the applicant and the supervisor
	Curriculum:	Points: max 10	
	Scientific publications:	Points: max 10	
	Other documents:	Points: max 30	Research project, reference letters (maximum 2)
<b>Preselection: First meeting of the Evaluating Commission</b>	19 JULY 2017 at 09:30		
<b>Publication of the results of the evaluation of the preselection</b>	Within <b>20 JULY 2017</b> the evaluating Commission will publish the results of the evaluation of the qualifications in the following website: <a href="http://www.dicea.unipd.it/ricerca/corso-di-dottorato">http://www.dicea.unipd.it/ricerca/corso-di-dottorato</a> In order to be admitted to the examination, the candidate must get a score of at least 7/10 in the preselection.		
<b>Publication of the timetable of remote interviews</b>	Within 20 JULY 2017 the commission will publish on the course website <a href="http://www.dicea.unipd.it/ricerca/corso-di-dottorato">http://www.dicea.unipd.it/ricerca/corso-di-dottorato</a> the timetable of the remote interviews SKYPE (with the place, date and hour) for those applicants who have chosen in the application form to take the oral examination via remote interview and who have passed the preselection on the basis of the qualifications with a pass-mark of at least 7/10.		
<b>Oral examination</b>	24 JULY 2017 at 09:30 - Dipartimento di Ingegneria Civile, Edile e Ambientale - Room Donghi - Via F.Marzolo, n. 9 - 35131 Padova		
<b>Language/s</b>	<b>Foreign language/s assessment at the oral examination:</b> At the oral examination the commission will assess the knowledge of the following language: English <b>Admission exam:</b> The admission exam will be in: Italian or English		
<b>Examination topics</b>	The examination will focus on the oral discussion of the research proposal submitted by the candidates. In addition, the candidate's general knowledge will be verified on related issues of the research proposal.		
<b>Didactic program</b>	The course will include some cross-disciplinary courses valid for the PhD course and other specific curricula. Courses will be delivered specifically for the PhD course and will not be borrowed from other courses. The doctoral candidate will choose some of these teachings based on his area of expertise and specialization.		
<b>PhD Course Website:</b>	<a href="http://www.dicea.unipd.it/ricerca/corso-di-dottorato">http://www.dicea.unipd.it/ricerca/corso-di-dottorato</a>		
<b>Further information</b>	<b>Department:</b> INGEGNERIA CIVILE, EDILE E AMBIENTALE - ICEA <b>Address:</b> Via Marzolo - N. 9, 35131 Padova (PD) <b>Contact person:</b> Pampanin Tiziana <b>telephone:</b> 0498275422 <b>e-mail:</b> <a href="mailto:tiziana.pampanin@unipd.it">tiziana.pampanin@unipd.it</a>		
<b>How to apply</b>	The application must be submitted only via the online procedure available at: <a href="https://pica.cineca.it/unipd/dottorati33">https://pica.cineca.it/unipd/dottorati33</a> The documents must be attached in pdf format. The application and the attached documents are submitted automatically by closing the online procedure. So no hard copy of the application and of the documents must be sent to the office.		
<b>Deadlines</b>	Publication of the ranking lists and enrollment from <b>7 August 2017</b> Beginning of PhD courses <b>1 October 2017</b>		

## PhD Course: SOCIAL SCIENCES: INTERACTIONS, COMMUNICATION, CULTURAL CONSTRUCTIONS

<b>Department</b>	FILOSOFIA, SOCIOLOGIA, PEDAGOGIA E PSICOLOGIA APPLICATA (FISPPA)		
<b>Duration</b>	3 years		
<b>Number of positions</b>	Scholarships funded by the University	n. 4	
	Scholarships funded by the University reserved to applicants with foreign qualification	n. 1	WARNING: if you are in possession of a foreign qualification, please select also this option in the online procedure in the section "PhD courses-positions"
	Scholarships funded by external public or private bodies/Departments	n. 1	1 scholarship funded by Fondazione Cassa di Risparmio di Padova e Rovigo;
	Positions without scholarship	n. 1	
	<b>Total number of positions</b>	n. 7	
<b>Selection criteria</b>	PRESELECTION ON THE BASIS OF EVALUATION OF QUALIFICATIONS AND ORAL EXAMINATIONS		
<b>Oral examination via remote interview:</b>	Applicants who want to take the oral examination via remote interview (SKYPE) will have to specify it in the application form and add their Skype ID		
<b>Evaluation criteria</b>	Qualifications: points max 40 Oral examination: points max 60		
<b>Documents to be submitted</b>	Thesis:	Points: max 6	(Applicants waiting to be awarded the entrance qualification: those waiting to be awarded the entrance qualification by 30th September 2017 will submit a summary of the master thesis project (max. 4 pages) signed by the applicant and the supervisor)
	Curriculum:	Points: max 7	Include the scores obtained
	Scientific publications:	Points: max 7	Attach copy of possible publications or communication at Congress and Conference.
	Other documents:	Points: max 20	Outline of a research project pertinent to the lines of research of the PhD Program. Further, candidates should write the reasons for interest in this specific PhD course (max 12000 characters).
<b>Preselection: First meeting of the Evaluating Commission</b>	19 JULY 2017 at 09:30		
<b>Publication of the results of the evaluation of the preselection</b>	<p>Within <b>20 JULY 2017</b> the evaluating Commission will publish the results of the evaluation of the qualifications in the following website:  <a href="https://elearning.unipd.it/scienzeumane/mod/page/view.php?id=61599&amp;lang=it">https://elearning.unipd.it/scienzeumane/mod/page/view.php?id=61599&amp;lang=it</a>            In order to be admitted to the examination, the candidate must get a score of at least 7/10 in the preselection.</p>		

<b>Publication of the timetable of remote interviews</b>	Within 20 JULY 2017 the commission will publish on the course website <a href="https://elearning.unipd.it/scienzeumane/mod/page/view.php?id=61599&amp;lang=it">https://elearning.unipd.it/scienzeumane/mod/page/view.php?id=61599&amp;lang=it</a> the timetable of the remote interviews SKYPE (with the place, date and hour) for those applicants who have chosen in the application form to take the oral examination via remote interview and who have passed the preselection on the basis of the qualifications with a pass-mark of at least 7/10.
<b>Oral examination</b>	24 JULY 2017 at 09:30 - Dipartimento FISPPA - Sede di Sociologia (room Specchi) - Via Cesarotti, 12 - 35121 Padova
<b>Language/s</b>	<b>Foreign language/s assessment at the oral examination:</b> At the oral examination the commission will assess the knowledge of the following language/s: English <b>Admission exam:</b> The admission exam will be in: Italian or English
<b>Examination topics</b>	General sociology, sociology of cultural process, sociology of labour and migration, cultural and social psychology, psychology of interpersonal relations
<b>Didactic program</b>	In the first year Lectures and Seminars are concerning theories, methods, and different lines of research. Methodological workshops are based on ethnography, qualitative methods, textual analysis, statistics for the social sciences. The second and third year are focused on field research. A period of research abroad for at least three months is required. <a href="http://socialsciences.fisppa.unipd.it/">http://socialsciences.fisppa.unipd.it/</a>
<b>PhD Course Website:</b>	<a href="http://socialsciences.fisppa.unipd.it/">http://socialsciences.fisppa.unipd.it/</a>
<b>Further information</b>	<b>Department:</b> FILOSOFIA, SOCIOLOGIA, PEDAGOGIA E PSICOLOGIA APPLICATA (FISPPA) <b>Address:</b> Piazza Capitaniato - N. 3, 35139 Padova (PD) <b>Contact person:</b> Pittella Antonella <b>telephone:</b> 0498274720 <b>e-mail:</b> <a href="mailto:postlauream.fisppa@unipd.it">postlauream.fisppa@unipd.it</a>
<b>How to apply</b>	The application must be submitted only via the online procedure available at: <b><a href="https://pica.cineca.it/unipd/dottorati33">https://pica.cineca.it/unipd/dottorati33</a></b> The documents must be attached in pdf format. The application and the attached documents are submitted automatically by closing the online procedure. So no hard copy of the application and of the documents must be sent to the office.
<b>Deadlines</b>	Publication of the ranking lists and enrollment from <b>7 August 2017</b> Beginning of PhD courses <b>1 October 2017</b>

## PhD Course: SPACE SCIENCES, TECHNOLOGIES AND MEASUREMENTS

<b>Curricula</b>	<ul style="list-style-type: none"> <li>• Mechanical measurements for engineering and space</li> <li>• Sciences and technologies for aeronautics and satellite applications</li> </ul>		
<b>Department</b>	Centro di Ateneo di Studi e Attività Spaziali "Giuseppe Colombo"		
<b>Duration</b>	3 years		
<b>Number of positions</b>	Scholarships funded by the University	n. 4	
	Scholarships funded by external public or private bodies/Departments	n. 2	1 scholarship funded by Fondazione Cassa di Risparmio di Padova e Rovigo; 1 scholarship funded by TEREX ITALIA S.r.l. - <b>Topic:</b> Development of new measuring techniques on self-propelled aerial platforms ( <b>curriculum:</b> Mechanical measurements for engineering and space);
	Positions without scholarship	n. 1	
	<b>Total number of positions</b>	n. 7	
<b>Selection criteria</b>	PRESELECTION ON THE BASIS OF EVALUATION OF QUALIFICATIONS AND ORAL EXAMINATIONS		
<b>Oral examination via remote interview:</b>	Applicants who want to take the oral examination via remote interview (SKYPE) will have to specify it in the application form and add their Skype ID		
<b>Evaluation criteria</b>	Qualifications: points max 50 Oral examination: points max 50		
<b>Documents to be submitted</b>	Thesis:	Points: max 7	The adequacy of the thesis work to the typical research activities of the PhD Course will be evaluated. (Applicants waiting to be awarded the entrance qualification: those waiting to be awarded the entrance qualification by 30th September 2017 will submit a summary of the master thesis project (max. 4 pages) signed by the applicant and the supervisor)
	Curriculum:	Points: max 15	Please, use the Europass format ( <a href="https://europass.cedefop.europa.eu/en/documents/curriculum-vitae/templates-instructions">https://europass.cedefop.europa.eu/en/documents/curriculum-vitae/templates-instructions</a> ). Per each graduation and high order education level, attach suitable documentation about passed exams and relative grades, the weighted average (by credits) with two decimals digits of the passed exams grades, and the corresponding percentage with respect to the maximum possible achievable grade. Arithmetic average for exams taken in the Laurea Vecchio Ordinamento Per each completed education level, provide the final grade and the corresponding percentage with respect to the maximum achievable grade. Describe, if any, teaching and research experience, time spent abroad and for what purposes, awards and/or scholarships.
	Scientific publications:	Points: max 5	Provide in case the list of publications, inclusive of authors, title, date and editorial information, plus a copy of each publication.
	Other documents:	Points: max 20	Description of a possible research activity ("Project work") for the three years of the PhD (max 16000 characters). Two reference letters from university professors or representatives of relevant research institutes or industries. Report of the candidate about any carried out research activities. GRE Test General Part, TOEFL, IELTS, etc., if available.

	Further documents that the candidates think relevant to their evaluation:	Points: max 3	
<b>Preselection: First meeting of the Evaluating Commission</b>	19 JULY 2017 at 09:00		
<b>Publication of the results of the evaluation of the preselection</b>	Within <b>19 JULY 2017</b> the evaluating Commission will publish the results of the evaluation of the qualifications in the following website: <b><a href="http://cisas.unipd.it/phd-course-dottorato/33rd-cycle">http://cisas.unipd.it/phd-course-dottorato/33rd-cycle</a></b> In order to be admitted to the examination, the candidate must get a score of at least 7/10 in the preselection.		
<b>Publication of the timetable of remote interviews</b>	Within 19 JULY 2017 the commission will publish on the course website <a href="http://cisas.unipd.it/phd-course-dottorato/33rd-cycle">http://cisas.unipd.it/phd-course-dottorato/33rd-cycle</a> the timetable of the remote interviews SKYPE (with the place, date and hour) for those applicants who have chosen in the application form to take the oral examination via remote interview and who have passed the preselection on the basis of the qualifications with a pass-mark of at least 7/10.		
<b>Oral examination</b>	20 JULY 2017 at 10:00 - Dipartimento di Ingegneria dell'Informazione, DEI/A, second floor, meeting room n. 201 - Via Gradenigo 6/B, 35131 Padova		
<b>Language/s</b>	<b>Foreign language/s assessment at the oral examination:</b> At the oral examination the commission will assess the knowledge of the following language/s: English <b>Admission exam:</b> The admission exam will be in: either Italian or English		
<b>Examination topics</b>	The oral test will consist in a discussion on the documentation sent by the candidate, and in particular on his/her background on topics related to the PhD Course and on the "project work". The knowledge of the English language will also be verified.		
<b>Didactic program</b>	The didactical activity provided by the PhD Course consists of courses common to both curricula and of seminars specific per curriculum. More details can be found on the web site: <a href="http://cisas.unipd.it/phd-course-dottorato/phd-course-general-information">http://cisas.unipd.it/phd-course-dottorato/phd-course-general-information</a> (give a look as an example to the document related to the 32nd cycle; it will be updated for the 33rd)		
<b>PhD Course Website:</b>	<a href="http://cisas.unipd.it/phd-course-dottorato/phd-course">http://cisas.unipd.it/phd-course-dottorato/phd-course</a>		
<b>Further information</b>	<b>Department:</b> Centro di Ateneo di Studi e Attività Spaziali "Giuseppe Colombo" <b>Address:</b> Via Venezia - N. 15, 35131 Padova (PD) <b>Contact person:</b> Cesaro Novella <b>telephone:</b> 049 8276857 <b>e-mail:</b> <a href="mailto:novella.cesaro@unipd.it">novella.cesaro@unipd.it</a>		
<b>How to apply</b>	The application must be submitted only via the online procedure available at: <b><a href="https://pica.cineca.it/unipd/dottorati33">https://pica.cineca.it/unipd/dottorati33</a></b> The documents must be attached in pdf format. The application and the attached documents are submitted automatically by closing the online procedure. So no hard copy of the application and of the documents must be sent to the office.		
<b>Deadlines</b>	Publication of the ranking lists and enrollment from <b>7 August 2017</b> Beginning of PhD courses <b>1 October 2017</b>		



## PhD Course: STATISTICAL SCIENCES

<b>Department</b>	SCIENZE STATISTICHE		
<b>Duration</b>	3 years		
<b>Number of positions</b>	Scholarships funded by the University	n. 6	
	Scholarships funded by the University reserved to applicants with foreign qualification	n. 1	WARNING: if you are in possession of a foreign qualification, please select also this option in the online procedure in the section "PhD courses-positions"
	Scholarships funded by external public or private bodies/Departments	n. 1	1 scholarship funded by Fondazione Cassa di Risparmio di Padova e Rovigo;
	<b>Total number of positions</b>	n. 8	
<b>Selection criteria</b>	EVALUATION OF QUALIFICATIONS		
<b>Evaluation criteria</b>	Qualifications: points max 100		
<b>Documents to be submitted</b>	Curriculum:	Points: max 71	The curriculum has to be compiled by filling the template CV_XXXIII available from the Course web page <a href="http://www.stat.unipd.it/fare-ricerca/ammissione">http://www.stat.unipd.it/fare-ricerca/ammissione</a> and uploading the filled template. The candidate must also upload the record of exams and marks of first and second cycle degrees.
	Scientific publications:	Points: max 5	Any books, articles or theses authored/c-authored by the candidate related to the field of studies must be listed in the template CV_XXXIII. No upload of publications in pdf format is required.
	Other documents:	Points: max 24	At most 2 reference letters. GRE, GRE Mathematics, if available; TOEFL, IELTS and similar Language certifications, if available. Any other qualification that the candidate thinks relevant to the evaluation.
<b>First meeting of the Evaluating Commission</b>	19 JULY 2017 at 11:00		
<b>Publication of the results of the evaluation</b>	<p>Within <b>31 JULY 2017</b> the commission will publish on the course website <a href="http://www.stat.unipd.it/fare-ricerca/dottorato-di-ricerca">http://www.stat.unipd.it/fare-ricerca/dottorato-di-ricerca</a> the results of the evaluations of qualifications.</p> <p>The final rankings publications will be carried out in accordance with the procedures and deadlines laid down in art. 7 of the selection announcement.</p>		
<b>Language/s</b>	<b>The qualifications submitted can be:</b> English or Italian		
<b>Didactic program</b>	English is the official Language of the Course. First year: foundation courses on Functional Analysis, Probability Theory, Statistical Theory and Methods, Statistical Models and specialised short courses and seminars. Second and third year: research and thesis preparation. Further information: <a href="http://www.stat.unipd.it/fare-ricerca/dottorato-di-ricerca">http://www.stat.unipd.it/fare-ricerca/dottorato-di-ricerca</a> ; <a href="mailto:phd@stat.unipd.it">phd@stat.unipd.it</a>		
<b>PhD Course Website:</b>	<a href="http://www.stat.unipd.it/fare-ricerca/dottorato-di-ricerca">http://www.stat.unipd.it/fare-ricerca/dottorato-di-ricerca</a>		

<b>Further information</b>	<p><b>Department:</b> SCIENZE STATISTICHE  <b>Address:</b> Via Cesare Battisti - N. 241, 35121 Padova (PD)  <b>Contact person:</b> Piacentini Patrizia  <b>telephone:</b> 0498274167 <b>e-mail:</b> patrizia.piacentini@unipd.it</p>
<b>How to apply</b>	<p>The application must be submitted only via the online procedure available at:  <b><a href="https://pica.cineca.it/unipd/dottorati33">https://pica.cineca.it/unipd/dottorati33</a></b>  The documents must be attached in pdf format.  The application and the attached documents are submitted automatically by closing the online procedure. So no hard copy of the application and of the documents must be sent to the office.</p>
<b>Deadlines</b>	<p>Publication of the ranking lists and enrollment from <b>7 August 2017</b>  Beginning of PhD courses <b>1 October 2017</b></p>

## PhD Course: TRANSLATIONAL SPECIALISTIC MEDICINE G.B. MORGAGNI

<b>Curricula</b>	<ul style="list-style-type: none"> <li>• Neurosciences</li> <li>• Endocrine and metabolic sciences</li> <li>• Cardiothoracic and vascular sciences</li> <li>• Biostatistics and Clinic Epidemiology</li> </ul>		
<b>Department</b>	SCIENZE CARDIOLOGICHE, TORACICHE E VASCOLARI		
<b>Duration</b>	3 years		
<b>Number of positions</b>	Scholarships funded by the University	n. 5	
	Scholarships funded by external public or private bodies/Departments	n. 7	<p><b>1</b> scholarship funded by Casa di Cura Privata Parco dei Tigli S.r.l. - <b>Topic:</b> Precision medicine in the treatment of mood disorders: from pharmacogenomics to neuroimaging (<b>curriculum:</b> Neurosciences);</p> <p><b>1</b> scholarship funded by Dipartimento di Medicina - DIMED su fondi prof. Angelo Avogaro - <b>Topic:</b> Cellular and molecular mechanisms of chronic diabetic complications (<b>curriculum:</b> Endocrine and metabolic sciences);</p> <p><b>1</b> scholarship funded by Dipartimento di Neuroscienze - DNS on funds PTC Therapeutics International Limited - <b>Topic:</b> Evaluation of clinical and genetic heterogeneity in Duchenne muscular dystrophy (<b>curriculum:</b> Neurosciences);</p> <p><b>1</b> scholarship funded by Dipartimento di Scienze Cardiologiche, Toraciche e Vascolari on funds "Finanziamento CORIS - Consorzio per la Ricerca Sanitaria" - <b>Topic:</b> Development of new biological valvular substitutes, through the use of decellularized heterologous tissues (<b>curriculum:</b> Cardiothoracic and vascular sciences);</p> <p><b>1</b> scholarship funded by Dipartimento di Scienze Cardiologiche, Toraciche e Vascolari on funds "Project GREG_EPPR17_02" - <b>Topic:</b> Development and application of Bias-Control Techniques in clinical research (<b>curriculum:</b> Biostatistics and Clinic Epidemiology);</p> <p><b>1</b> scholarship funded by Fondazione Emanuela, Luigi e Maria Dalla Vecchia Onlus - <b>Topic:</b> Disruption of neurodevelopmental trajectories in eating disorders (<b>curriculum:</b> Neurosciences);</p> <p><b>1</b> scholarship funded by IRCCS Policlinico San Donato S.p.A. - <b>Topic:</b> Study for the biological and clinical development of silk nano-fiber and micro-fiber as a prosthetic material in vascular surgery: quantitative and qualitative analysis of endothelial growth, infection resistance and cicatricial reaction (<b>curriculum:</b> Cardiothoracic and vascular sciences);</p>
	Positions without scholarship	n. 4	
	<b>Total number of positions</b>	n. 16	
<b>Selection criteria</b>	PRESELECTION ON THE BASIS OF EVALUATION OF QUALIFICATIONS AND ORAL EXAMINATIONS		
<b>Evaluation criteria</b>	Qualifications: points max 30 Oral examination: points max 70		
<b>Documents to be submitted</b>	Thesis:	Points: max 15	(Applicants waiting to be awarded the entrance qualification: those waiting to be awarded the entrance qualification by 30th September 2017 will submit a summary of the master thesis project (max. 4 pages) signed by the applicant and the supervisor)

	Curriculum:	Points: max 10	Curriculum Studiorum (Degree)
	Scientific publications:	Points: max 5	to be attached to the application
<b>Publication of the results of the evaluation of the preselection</b>	Within <b>19 JULY 2017</b> the evaluating Commission will publish the results of the evaluation of the qualifications in the following website: <b><a href="http://www.dctv.unipd.it/corsi/dottorato-di-ricerca">http://www.dctv.unipd.it/corsi/dottorato-di-ricerca</a></b> In order to be admitted to the examination, the candidate must get a score of at least 7/10 in the preselection.		
<b>Oral examination</b>	20 JULY 2017 at 10:00 – Room Cagnetto - Dipartimento di Scienze Cardiologiche, Toraciche e Vascolari - Via A. Gabelli, 61 - PADOVA		
<b>Language/s</b>	<b>Foreign language/s assessment at the oral examination:</b> At the oral examination the commission will assess the knowledge of the following language/s: English <b>Admission exam:</b> The admission exam will be in: Italian or English		
<b>Examination topics</b>	Cardioracovascular Sciences: Experimental and molecular cardiology. Genetic. Cellular biology of the heart. Cardiovascular physiopathology. Congenital heart diseases. Cardiovascular pathology. Cardiac surgery. Angiology. Vascular surgery. Anthropology. History of Medicine. Pulmonary pathology and thoracic surgery. Endocrine and Metabolic Sciences: Stem cells/circulating endothelial progenitor cells: technical and biological aspects. The role of glycation in chronic complications of diabetes. The role of glycemia non-invasive monitoring in diabetic patient. Neurosciences: New research techniques and new developments in neurogenetics; neurochemistry of the peripheral and central nervous system; neuromuscular diseases; mitochondrial and metabolic diseases; biological psychiatry; mood disorders; neuro-otology; neurorehabilitation; experimental neurosurgery. Respiratory physiology in neuromuscular diseases. Biostatistics and Clinical Epidemiology: Statistics. Medical statistics. General and clinical epidemiology.		
<b>Didactic program</b>	The Course consists of a three step training approach. The teaching activity includes lessons, lectures, seminars, clinic-pathological conferences for a required frequency of about 400 hours per year. The remaining time is devoted to the research activity (Basic laboratories, Clinical and Diagnostic Activities). <a href="http://www.dctv.unipd.it/corsi/dottorato-di-ricerca">http://www.dctv.unipd.it/corsi/dottorato-di-ricerca</a>		
<b>PhD Course Website:</b>	<a href="http://www.dctv.unipd.it/corsi/dottorato-di-ricerca">http://www.dctv.unipd.it/corsi/dottorato-di-ricerca</a>		
<b>Further information</b>	<b>Department:</b> SCIENZE CARDIOLOGICHE, TORACICHE E VASCOLARI <b>Address:</b> Via Giustiniani - N. 2, 35128 PADOVA (PD) <b>Contact person:</b> Cervellin Alessandra <b>telephone:</b> 049/8272288 <b>e-mail:</b> <a href="mailto:alessandra.cervellin@unipd.it">alessandra.cervellin@unipd.it</a>		
<b>How to apply</b>	The application must be submitted only via the online procedure available at: <b><a href="https://pica.cineca.it/unipd/dottorati33">https://pica.cineca.it/unipd/dottorati33</a></b> The documents must be attached in pdf format. The application and the attached documents are submitted automatically by closing the online procedure. So no hard copy of the application and of the documents must be sent to the office.		
<b>Deadlines</b>	Publication of the ranking lists and enrollment from <b>7 August 2017</b> Beginning of PhD courses <b>1 October 2017</b>		

## PhD Course: VETERINARY SCIENCES

<b>Department</b>	MEDICINA ANIMALE, PRODUZIONI E SALUTE - MAPS		
<b>Duration</b>	3 years		
<b>Number of positions</b>	Scholarships funded by the University	n. 4	
	Scholarships funded by external public or private bodies/Departments	n. 1	1 scholarship funded by Fondazione Cassa di Risparmio di Padova e Rovigo;
	Positions without scholarship	n. 1	
	<b>Total number of positions</b>	n. 6	
<b>Selection criteria</b>	PRESELECTION ON THE BASIS OF EVALUATION OF QUALIFICATIONS AND ORAL EXAMINATIONS		
<b>Oral examination via remote interview:</b>	Applicants who want to take the oral examination via remote interview (SKYPE) will have to specify it in the application form and add their Skype ID		
<b>Evaluation criteria</b>	Qualifications: points max 70 Oral examination: points max 30		
<b>Documents to be submitted</b>	Thesis:	Points: max 10	Copy of the thesis in pdf format. (Applicants waiting to be awarded the entrance qualification: those waiting to be awarded the entrance qualification by 30th September 2017 will submit a summary of the master thesis project (max. 4 pages) signed by the applicant and the supervisor)
	Curriculum:	Points: max 8	Use the Europass template and sign at the end of the document. Clearly indicate the e-mail address and the Skype account. Clearly state: the duration of your studies and the date of achievement of the title(s) (including both the Bachelor and the Master degrees, or the five/six year's university course). Indicate: any visiting period spent abroad during your studies (e.g. Erasmus grants, Time, Erasmus Placement, thesis or practical abroad, etc.); any scholarship grant or award; training, teaching and research experiences (research grants, scholarships, and internship periods). Clearly state any certification related to the knowledge of foreign languages. Specify all working experiences in your Home Country or abroad.
	Scientific publications:	Points: max 12	Provide the pdf format of the publications and of the publications list, inclusive of authors, title, date and editorial information.
	Other documents:	Points: max 40	Document written by the candidate with a research proposal (max length: 2000 words) in one of the topics listed in the web site: <a href="http://www.dottorato.veterinaria.unipd.it">http://www.dottorato.veterinaria.unipd.it</a> The document must be signed by the candidate and written following the indications present in the web site. Two reference letters from university professors or representatives of relevant research institutes or industries.
<b>Preselection: First meeting of the Evaluating Commission</b>	19 JULY 2017 at 09:00		
<b>Publication of the results of the evaluation of the preselection</b>	Within <b>20 JULY 2017</b> the evaluating Commission will publish the results of the evaluation of the qualifications in the following website: <b><a href="http://www.dottorato.veterinaria.unipd.it">www.dottorato.veterinaria.unipd.it</a></b> In order to be admitted to the examination, the candidate must get a score of at least 7/10 in the		

	preselection.
<b>Publication of the timetable of remote interviews</b>	Within 20 JULY 2017 the commission will publish on the course website <a href="http://www.dottorato.veterinaria.unipd.it">www.dottorato.veterinaria.unipd.it</a> the timetable of the remote interviews SKYPE (with the place, date and hour) for those applicants who have chosen in the application form to take the oral examination via remote interview and who have passed the preselection on the basis of the qualifications with a pass-mark of at least 7/10.
<b>Oral examination</b>	24 JULY 2017 at 09:00 - Campus Agripolis, Edificio Pentagono, Aula 14 - Campus Agripolis, Viale dell'Università, 16 Legnaro (PD)
<b>Language/s</b>	<b>Foreign language/s assessment at the oral examination:</b> At the oral examination the commission will assess the knowledge of the following language: English <b>Admission exam:</b> The admission exam will be in Italian or English language
<b>Examination topics</b>	Individual examination will be based on the assessment of qualifications (Degree thesis, Curriculum, Publications, two letters of recommendation and a Document written by the candidate with a research proposal on a pre-set cluster of themes) followed by an interview, possibly through webconference systems, regarding the same project or scientific related topics.
<b>Didactic program</b>	Twelve mandatory modules are provided: Introduction to Mendeley; Scientific writing (2 modules); Basic statistics; Ethics and science; Evidence-based veterinary medicine; Instrumental analyses; Systematic review; Dissemination of scientific knowledge; 2 specialized courses; Health and safety at work. Furthermore, optional learning activities are available <a href="http://www.dottorato.veterinaria.unipd.it">www.dottorato.veterinaria.unipd.it</a>
<b>PhD Course Website:</b>	<a href="http://www.dottorato.veterinaria.unipd.it">www.dottorato.veterinaria.unipd.it</a>
<b>Further information</b>	<b>Department:</b> MEDICINA ANIMALE, PRODUZIONI E SALUTE - MAPS <b>Address:</b> Viale dell'Università - N. 16, 35030 Legnaro (PD) <b>Contact person:</b> Stivanello Simonetta <b>telephone:</b> +39 049 8272634 <b>e-mail:</b> <a href="mailto:dottorato.maps@unipd.it">dottorato.maps@unipd.it</a>
<b>How to apply</b>	The application must be submitted only via the online procedure available at: <b><a href="https://pica.cineca.it/unipd/dottorati33">https://pica.cineca.it/unipd/dottorati33</a></b> The documents must be attached in pdf format. The application and the attached documents are submitted automatically by closing the online procedure. So no hard copy of the application and of the documents must be sent to the office.
<b>Deadlines</b>	Publication of the ranking lists and enrollment from <b>7 August 2017</b> Beginning of PhD courses <b>1 October 2017</b>