



VETERINARY SCIENCES	
CYCLE	XLII
COORDINATOR	Prof.ssa Francesca RAVANETTI email: francesca.ravanetti@unipr.it Department of Veterinary Science
DURATION	3 years
START DATE	01/11/2026
POSITIONS AVAILABLE	10
ADMISSION PROCEDURES	Assessment of QUALIFICATIONS and Research Project Oral Exam in PRESENCE
ADMISSION REQUIREMENTS	Regardless of age and citizenship, applicants holding at least one of the following academic qualifications can apply for admission: <ul style="list-style-type: none">- "Laurea Magistrale" LM-42 Veterinary Medicine- "Laurea Magistrale" LM-6 Biology- "Laurea Magistrale" LM-8 Industrial Biotechnology- "Laurea Magistrale" LM-9 Medical Biotechnology, Veterinary and Pharmaceutical- "Laurea Magistrale" LM-86 Zootechnical Sciences and Animal Technologies- as well as the equivalent "laurea specialistica" or "laurea" achieved based on the university system in force before the entry into force of Italian Ministerial Decree No. 509/99- Second cycle Master's degree obtained abroad, equivalent to the above mentioned Italian degrees and recognized as suitable for the admission to doctoral programs Undergraduates can also apply for admission to the selection, with the obligation to obtain the degree by 31.10.2026 .
TRAINING OBJECTIVES	
Veterinary Science Doctoral course aims at training PhD-students about research topics on basic, pre-clinical, clinical and nonclinical areas (animal production and food inspection) by novel methodology and technology. PhD student can develop his/her own research project under the supervision of a Tutor and to produce scientific outcomes in the following area: VET, AGR and BIO.	
RESEARCH AREAS	
<ul style="list-style-type: none">• Biopathology• Clinical Sciences• Basic Sciences• Animal Production Sciences and Technologies• Food Inspection and Public Health	

Position with Scholarship		
N°	Funding entity	Research Topic, if any
3	University of Parma (Ministerial funds, University funds and Cariparma Foundation)	
1	Fully funded by Cariparma Foundation "CARLO GABBI"	



Position with Scholarship LINKED TO SPECIFIC TOPICS (art. 6 of the Competition notice)		
N°	Funding entity	BOUND RESEARCH TOPIC
1	partially funded by University and Cariparma Foundation funds and co-funded by the Department of Veterinary Science (fund Ospedale Veterinario Universitario Didattico (OVUD) P.P._OVUD_2026)	Applications of Indocyanine Green Dye in Veterinary Oncological and Reconstructive Surgery
1	partially funded by University and Cariparma Foundation funds and co-funded by Suivet S.a.s. di Bortolasi Simona & C.	Evaluation of the use of substances with hormonal activity in the reproductive management of sows.
1	funded by Chiesi Farmaceutici S.p.A.	Development and Characterization of Experimental Models of Disease-Associated Interstitial Lung disorders: Integrating Omics, Functional Readouts and Spatial Imaging.
1	funded by Chiesi Farmaceutici S.p.A.	Multimodal, Integrative characterization of experimental models of Bronchopulmonary dyspasia
RESERVED POSITIONS		
Industrial PhD reserved for employees of the company MSD Animal Health S.r.l. (with salary maintained)		1
Industrial PhD reserved for employees of the IVC EVIDENSIA (Pool Equine Hospital) (with salary maintained)		1

ADMISSION ASSESSMENT
<p>Assessment of QUALIFICATIONS: up to 40 points ORAL EXAM: up to 80 points Minimum score for ELIGIBILITY: 70/120</p>

ORAL EXAM PROGRAM			
<p>THE ORAL EXAM TAKES PLACE IN THE PRESENCE.</p> <p>The ORAL EXAM includes the presentation and discussion of the research project by of the research project and is intend to assess the suitability of the applicant to pursue scientific research as well as the general knowledge of issues connected to the PhD course</p>			
<table border="1"><tr><td>Foreign Language the fluency of which shall be assessed during the Oral Exam</td><td>ENGLISH</td><td>Reading, translation and comprehension of a part of an English scientific paper.</td></tr></table>	Foreign Language the fluency of which shall be assessed during the Oral Exam	ENGLISH	Reading, translation and comprehension of a part of an English scientific paper.
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SCHEDULE OF THE ADMISSION EXAMS	
ASSESSMENT OF QUALIFICATIONS	<p>It is the candidate's responsibility to verify the outcome of the evaluation of qualifications, which can be consulted in their reserved area by connecting to the page http://unipr.esse3.cineca.it/Home.do in the days preceding the date of the Oral Exam. Publication on the website constitutes official notification. No individual communication will be sent to candidates by email.</p>



ORAL EXAM	DATE	8 th September 2026 with possible extension in the following days	
	TIME	09:00 AM (Italian Time)	
	PLACE	ROOM "C" Department of Veterinary Science Via del Taglio, 10 43126 PARMA - ITALY	
FURTHER INFORMATION		The choice of the Research Topic to be expressed in Annex A is not binding on the assignment of the research project, and it is intended to assess candidates skills during the admission exam. <u>The PhD research topic will be assigned by the Academic Board.</u>	
		THE INTERVIEW MAY BE HELD ALSO IN ENGLISH	For foreign candidates, the admission examinations may be held in English at the candidate's choice.

LIST OF QUALIFICATIONS TO BE SUBMITTED AND THEIR ASSESSMENT

MANDATORY DOCUMENTS TO BE ATTACHED TO THE ON-LINE APPLICATION

ANNEX A	(art. 3.2 of the Competition notice)
Identification Document	Scanned Copy of a valid identity document with photo (i.e. identity card, passport)
Curriculum Vitae et studiorum	No specific CV format is required (see art. 3.2 of the Competition notice)
Abstract of degree thesis	Abstract of the second cycle master's degree thesis. Undergraduate applicants must submit the draft of the thesis approved by their supervisor (abstract/draft of the thesis: 10.000 characters including spaces)
Academic Qualifications	Certificates and academic transcript of records for both Bachelor' and Master' degrees containing the following details for each degree held: (art. 3.2 of the Competition notice): University that granted the degree - Type of degree (first cycle/second cycle/single cycle) Name of the degree program - Date of graduation - Final mark - List of exams and corresponding scores (academic transcript of records) - Translation into Italian or English (only for degrees issued in languages other than Italian or English).
Research Project	<p>The research proposal must be written in Italian or English, in accordance with the format attached to the Call for Applications. It must focus on an original research topic.</p> <p>In accordance with the Guidelines for the responsible use of Artificial Intelligence in education and research, the candidates must explicitly state whether they have used Generative Artificial Intelligence systems in the production of the research proposal attached to their application form, specifying which tools were used and for which parts of the document. During the oral examination, the Admission Board will assess the candidate's full mastery of the content included in the document and their ability to justify the methodological and scientific choices made in the project.</p> <p><u>The research proposal does not constitute a binding commitment for the subsequent choice of the PhD research topic, which will be assigned by the Academic Board</u></p> <p>Failure to submit the research proposal will result in exclusion from the selection procedure.</p>



LIST OF EVALUABLE QUALIFICATIONS (only qualifications attested by a document drawn up in Italian or in English)		
Curriculum Vitae et studiorum	Including academic career and postgraduate experience, accompanied by a statutory declaration in lieu of the certification of the exams passed with the relevant marks, as well as the final graduation mark. The marks of the exams and the graduation mark will be the most relevant element of the evaluation.	Up to 2 points
Graduation mark	Score related to the final mark: - 110 with honours (magna cum laude): 3 points; - 110: 2 points; - From 100 to 109: 0.1 points for each mark unit	Up to 3 points
Average of the exam marks (if the candidate will attain the degree no later than 31 October 2026)	Score related to the average of the exam marks: - 30/30: 3 points; - From 26/30 to 29/30: 2 points; - From 22/30 to 25/30: 1 point; - From 18/30 to 21/30: 0.5 points	Up to 3 points
Graduation thesis	Congruence with the research topics of the PhD course and quality of the research methodology	Up to 5 points
Research Project	Points relating to the research project shall be allocated on the basis of the following criteria: <ul style="list-style-type: none"> ○ Scientific value and or originality of the proposal ○ description and structure of the proposal ○ proposal feasibility ○ consistency with the research themes of the PhD course 	Up to 10 points
Statement of Research Interest	Short text – maximum 1 pages – in Italian or in English, aimed at explaining the candidate's reasons to attend the PhD program and at describing her/his specific research interests	Up to 5 points
Scientific Publications	Articles published in journals indexed in databases Scopus	Up to 5 points
Reference Letters	A maximum of 2 written by professors or researchers at the University of origin of the candidate or from other universities or from experts in the research areas working in public or private research facilities. They must be sent directly by the signer to the address e-mail: francesca.ravanetti@unipr.it. The candidate, therefore, must not uploading them through the procedure of the competition online registration.	Up to 5 points
Other qualifications	Other qualifications certifying the candidate's training and skills (scholarships, prizes, etc.) relevant to the PhD topics: <ul style="list-style-type: none"> – Scientific research, of any type (basic, oriented, finalized, translational, applied, etc.) and carried out with different level of qualification, including the ownership of research grants and participation in research projects – Working activity – Professional and/or training internship – Language proficiency certificates – Periods of study abroad, outside the country of origin (e.g. Erasmus program or other similar mobility programs) – Other qualifications attesting the suitability of the applicants (scholarships, awards, etc.) 	Up to 5 points



EVALUATION ORAL EXAM		
Interview Program	Evaluation CRITERIA	POINTS
The ORAL EXAM includes the presentation of the research project and is intend to assess the suitability of the applicant to pursue scientific research as well as the general knowledge of issues connected to the PhD course	<ul style="list-style-type: none">○ knowledge of the foreign language: max 10 points○ research project presentation: max 30 points○ general knowledge of issues connected to the PhD course: max 40 points	Up to 80 points