





VETERINARY SCIENCES	
CYCLE	<b>XXXIX</b>
COORDINATOR	Prof. Gaetano DONOFRIO email: <a href="mailto:gaetano.donofrio@unipr.it">gaetano.donofrio@unipr.it</a> Department of Veterinary Science
DURATION	3 years
STARTING DATE OF THE PHD PROGRAM	01/11/2023
<b>TRAINING OBJECTIVES</b>	
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 chooses to 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.	
<b>RESEARCH AREAS</b>	
<ul style="list-style-type: none"> <li>• Biopathology</li> <li>• Clinical Sciences</li> <li>• Basic Sciences</li> <li>• Animal Production Sciences and Technologies</li> <li>• Food Inspection and Public Health</li> </ul>	
<b>ADMISSION REQUIREMENTS</b>	<p>Regardless of age and citizenship, applicants holding at least one of the following academic qualifications can apply for admission:</p> <ul style="list-style-type: none"> <li>– "Laurea Magistrale" LM-42 Veterinary Medicine</li> <li>– "Laurea Magistrale" LM-6 Biology</li> <li>– "Laurea Magistrale" LM-9 Medical Biotechnology, Veterinary and Pharmaceutica</li> <li>– "Laurea Magistrale" LM-86 Zootechnical Sciences and Animal Technologies</li> </ul> <p>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</p> <ul style="list-style-type: none"> <li>– Second cycle Master's degree obtained abroad, equivalent to the above mentioned Italian degrees and recognized as suitable for the admission to doctoral programs</li> </ul> <p>Undergraduates can also apply for admission to the selection, with the obligation to obtain the degree within the deadline set for enrollment, that is <b>by 31.10.2023</b></p>

POSITIONS PUT OUT TO COMPETITION*		7
(Modified by Rector Decrees n. 1320 of 19.07.2023 and n. .... del ..... )		7
With Scholarship		7
Position with Scholarship		
N°	Funding entity	Research Topic, if any
3	Scholarship funded by University of Parma (Ministerial funds)	---
1	Scholarship funded by University of Parma (University funds)	---
1	Scholarship co-funded by Fondazione Cariparma <b>"CARLO GABBI"</b>	---
Position with Scholarship LINKED TO SPECIFIC TOPICS (art. 11 of the Competition notice)		



(Modified by Rector Decree n. 1320 of 19.07.2023)

N°	Funding entity	BOUND RESEARCH TOPIC
1	Scholarship co-financed with funds under the PNRR - Mission 4 component 2 ( <b>Ministerial Decree 117/2023</b> ) and co-financed by the Company Deakos S.r.l. <b>CUP D92J23000370004</b> 	Innovation and sustainability in the therapeutic protocols of bacterial diseases in the veterinary field
1	Scholarship co-financed with funds under the PNRR - Mission 4 component 2 ( <b>Ministerial Decree 117/2023</b> ) and co-financed by the Company VETS ON ROAD S.r.l. <b>CUP D92J23000370004</b> 	Correlation between parameters of intraoperative monitoring with evoked potentials (MEP and SEP) and long-term outcome in dogs undergoing neurosurgery for intervertebral disk extrusion.

## ADMISSION PROCEDURES

**Assessment of QUALIFICATIONS:** up to 40 points

**ORAL EXAM:** up to 80 points

**Minimum score for ELIGIBILITY:** 70/120

<b>Foreign Language</b>	Language the fluency of which shall be assessed during the Oral Exam The evaluation of the knowledge of this language will be oral and will consist in translation and comprehension of a scientific text.	<b>ENGLISH</b>
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### ORAL EXAMINATION INDICATION

**THE ORAL EXAM TAKES PLACE IN THE PRESENCE.** (\*The REMOTE ORAL EXAM is allowed for candidates only in isolation / quarantine for COVID-19 virus infection or due to illness / hospitalisation certified by a medical report. To this end, candidates must submit a **motivated REQUEST** as per the model attached to the competition announcement)

\* **Modified with the Rector Decree n. 1397 of 28.07.2023**

THE INTERVIEW MAY BE HELD ALSO IN ENGLISH

## LIST OF QUALIFICATIONS TO BE SUBMITTED AND THEIR ASSESSMENT

### MANDATORY DOCUMENTS TO BE ATTACHED TO THE ON-LINE APPLICATION

<b>ANNEX A</b>	(art. 5 of the Competition notice)
<b>Identification Document</b>	Scanned Copy of a valid identity document with photo (i.e. identity card, passport)
<b>Curriculum Vitae et studiorum</b>	No specific CV format is required (see art. 4 of the Competition notice)
<b>Abstract of degree thesis</b>	Abstract of the second cycle master's degree thesis. Undergraduate applicants must submit the draft of the thesis approved by their supervisor
<b>Academic Qualifications</b>	<b>Certificates and academic transcript of records for both Bachelor' and Master' degrees</b> containing the following details for each degree held: (art. 4 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).	
<b>Research Project</b>	Written in Italian or in English, according to the format attached to the competition notice, it will have to focus on an original research topic ( <b>unpublished, developed personally by the candidate. It should be noted that the Examination Board can use of IT tools useful for verifying the originality of the submitted Project</b> ). <u>It does not represent a constraint with respect to the following choice of the doctoral thesis</u> , that shall be defined together with the supervisor and approved by the Academic Board.	
<b>LIST OF EVALUABLE QUALIFICATIONS</b> (only qualifications attested by a document drawn up in Italian or in English)		
<b>Curriculum Vitae et studiorum</b>	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.	<b>Up to 2 points</b>
<b>Graduation mark</b>	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	<b>Up to 3 points</b>
<b>Average of the exam marks</b> (if the candidate will attain the degree no later than 31 October 2023)	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	<b>Up to 3 points</b>
<b>Graduation thesis</b>	Congruence with the research topics of the PhD course and quality of the research methodology	<b>Up to 5 points</b>
<b>Research Project</b>	It will be evaluated: <ul style="list-style-type: none"> <li>○ Scientific value and originality of the proposal</li> <li>○ description and structure of the proposal</li> <li>○ proposal feasibility</li> <li>○ consistency with the research themes of the PhD course</li> </ul>	<b>Up to 10 points</b>
<b>Statement of Research Interest</b>	Short text – maximum 2 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	<b>Up to 5 points</b>
<b>Scientific Publications</b>	Articles published in journals indexed in databases Wos and Scopus	<b>Up to 5 points</b>
<b>Reference Letters</b>	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: <a href="mailto:gaetano.donofrio@unipr.it">gaetano.donofrio@unipr.it</a> (The candidate, therefore, must not uploading them through the procedure of the competition online registration).	<b>Up to 5 points</b>
<b>Other qualifications</b>	Other qualifications certifying the candidate's training and skills (scholarships, prizes, etc.) relevant to the PhD topics: <ul style="list-style-type: none"> <li>– 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</li> <li>– Working activity</li> <li>– Professional and/or training internship</li> <li>– Language proficiency certificates</li> <li>– Periods of study abroad, outside the country of origin (e.g. Erasmus program or other similar mobility programs)</li> </ul>	<b>Up to 5 points</b>



	– Other qualifications attesting the suitability of the applicants (scholarships, awards, etc.)	
ORAL EXAM		
Interview Program	Evaluation CRITERIA	POINTS
The ORAL EXAM includes the presentation of the research project and is intended to assess the suitability of the applicant to pursue scientific research as well as the general knowledge of issues connected to the PhD course		<b>Up to 80 points</b>

SCHEDULE OF THE ADMISSION EXAMS		
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 <a href="http://unipr.esse3.cineca.it/Home.do">http://unipr.esse3.cineca.it/Home.do</a> in the days preceding the date of the Oral Exam.		
ORAL EXAM	DATE	13 September 2023 (with possible extension in the following days)
	TIME	09:00 AM (Italian Time)
	PLACE	<b>ROOM "D"</b> Department of Veterinary Science Via del Taglio, 10 43126 PARMA - ITALY
ALTRE INDICAZIONI	For foreign candidates, the admission examinations may be held in English at the candidate's choice.	