



PROFESSIONAL MASTER'S PROGRAMME DATA SHEET

Title	Large Marine Vertebrates Sciences
Code	5785
Level	1st level
Director	Prof Annalisa Zaccaroni
Disciplinary area	Medicine
Professional Master's Programme description: outcomes/targets	<p>Pursuant to Decree no. 270 of 22 October 2004 of the Ministry of Education, University and Research, for academic year 2025/2026, Alma Mater Studiorum – Università di Bologna, Administrative office of Bologna, will run a First level Professional Master's Programme in Large Marine Vertebrates Sciences".</p> <p>The Professional Master's Programme has been set up on the proposal of the Department of Veterinary Medical Sciences and in cooperation with University of Calabria, Rende (CS), Italy, and Egas Moniz University, Lisbon, Portugal</p> <p>The Master's degree aims to create professionals who have sufficient knowledge of the study of large marine vertebrates, most of which focus on marine mammals or are primarily oriented towards providing conservation-related basics, to be able to find employment in various job sectors: ranging from conservation associations, to government offices involved with species protection, to aquatic parks and aquariums. The Master's programme can also contribute to increasing the University's educational offerings, also on an international level, and to expanding opportunities for students and professionals to improve their preparation in this field.</p>
Qualifications required for admission	<ol style="list-style-type: none"> 1. First cycle degree and/or second / single cycle degree obtained under D.M. 270/04 or first cycle degree and/or second / single cycle degree obtained under the laws previously in force (DM 59/99 and Old Regulations) in the following fields or classes: L-13 (Biology), L-32 (Science and Technology for Environment and Nature), L-38 (Animal Husbandry); LM-6 (Biology), LM-42 (Veterinary Medicine) or second cycle, single cycle degree/Combined Bachelor and Master degrees in an equivalent disciplinary area, achieved under the previous terms. 2. First cycle degree and/or second / single cycle degree obtained abroad deemed equivalent to those described in point above by the admission committee, for the purposes of admission to the Master. 3. According to a positive evaluation by the Admission Board, candidates with Master degrees not listed above may also be admitted to the selection process, provided they are in possession of a curriculum vitae et studiorum proving a qualified competence in the subjects covered by the Master.
Other admission requirements (registration with a professional register, specialisation school, other qualifications, English proficiency, work experience, etc.)	English level B2, verified by conducting the selection interview entirely in English.



<p>Course structure diagram</p>	<p>Physiology of large marine vertebrates <i>Subject group: MVET-01/B Professor in charge: Diego Bucci</i></p> <p>Anatomy of large marine vertebrates <i>Subject group: MVET-01/A Professor in charge: Cristiano Bombardi</i></p> <p>Biology of large marine vertebrates <i>Subject group: BIOS-03/A Professor in charge: Annalisa Zaccaroni</i></p> <p>Statistics <i>Subject group: MATH-03/B Professor in charge: Diego Bucci</i></p> <p>Monitoring of large pelagic vertebrates <i>Subject group: BIOS-05/A Professor in charge: Jesus Tomas</i></p> <p>Conservation, education and communication <i>Subject group: BIOS-05/A Professor in charge: Elio Vicente</i></p> <p>Risk and health management of large marine vertebrates under human care <i>Subject group: MVET-04/B Professor in charge: Manuel Garcia Hartman</i></p> <p>Pharmacology and Toxicology <i>Subject group: MVET-04/A Professor in charge: Annalisa Zaccaroni</i></p> <p>Diseases of large marine vertebrates <i>Subject group: MVET-03/B Professor in charge: Perla Tedesco</i></p> <p>Pathology of large marine vertebrates <i>Subject group: MVET-02/A Professor in charge: Mariano Domingo</i></p> <p>Management of strandings <i>Subject group: MVET-04/B Professor in charge: Miguel Luca Grilo</i></p> <p>International legislation on large marine vertebrates <i>Subject group: MVET-04/B Professor in charge: Mariana Roccaro</i></p> <p>Ethology and behaviour of large marine vertebrates <i>Subject group: BIOS-05/A Professor in charge: Kathleen Dudzinski</i></p> <p>Welfare of large marine vertebrates <i>Subject group: BIOS-03/A Professor in charge: Manuel Garcia Hartman</i></p> <p>Mandatory field trip to Roatan (Honduras) <i>Subject group: BIOS-05/A Professor in charge: Kathleen Dudzinski</i></p> <p>Mandatory seminar on “Scientific writing”</p>
<p>Closing date for applications (to register for selection)</p>	<p>September 1, 2025</p>
<p>Selection method</p>	<p>Selection based on qualifications and interview. Minimum score for passing the selection is 60/100, and maximum score is 100, with a breakdown as follows: maximum 60 points for qualification, maximum 40 point for interview</p>



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	In the event of a tie, preference will be given to the candidate with the highest qualification score. If the same score is also recorded in the interview, the younger candidate will rank higher.
Selection date	September 15, 2025
Ranking list publication date	September 23, 2025 The ranking lists may be viewed on Studenti Online using your username and password
Enrolment period	September 23 rd to October 6 th 2025
Available places	10-15
Fees	Selection procedure participation fee: € 60,00 (non-refundable fee for administrative services, Art. 1 of the Call for Applications) Total fee 7500 € (seven thousand five hundred): first instalment 3700 € (three thousand seven hundred) to be paid by the enrolment end October 6, 2025; second instalment 3800 € (three thousand and eight hundred) to be paid by the date prescribed by January 30, 2026
Reserved seats for the Almae Matris Alumni Association	1
Administrative office	Bologna
Place of teaching	Cesenatico (FC), Rende (CS)
Language	English
Duration	One year
University educational credits (CFUs)	60
Mandatory attendance	75%
Teaching mode	In person Since the Master has an international vocation and therefore access is also expected from foreign students, the possibility will be provided, in exceptional cases, to follow the lessons at a distance. Students will have to justify their request for distance learning and be allowed to attend a maximum of 30% of the lectures.
Internship or project work and final examination	A total amount of 500 hours, 20 CFU, are for internship or project work. The activities to be performed should be related to any of the topics included in the Master, and should lead to student to carry out a research experience with large marine vertebrates
Class start date and teaching calendar information	January 12, 2026 Time commitment:



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	<i>5 days per week for 10 weeks from January to March 2026 in Cesenatico;</i> <i>One week in May for the mandatory field trip in Roatan;</i> <i>5 days per week for 3 weeks from September to October 2026 in Rende;</i> - https://master.unibo.it/large-marine-vertebrates-sciences/en
For administrative information	Please contact the Ufficio Master at master@unibo.it
For scientific and teaching information	Contact the Director of the Master, Prof. Annalisa Zaccaroni, annalisa.zaccaorni@unibo.it , +390547338944