

Prof. Boštjan Pokorny, PhD Assoc. Prof. Bojan Lazar, PhD

Biology and Conservation of Large Vertebrates





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Organization of the course

Lectures (30 hours):

- on Wednesdays, 11:30-13:30 h (FAMNIT VP-3)
- Part I : Introduction to large vertebrtes (Dr. Lazar)
- Part II: Large marine vertebrates (Dr. Lazar)
- Part III: Large terrestrial vertebrates (Dr. Pokorny)
- Presence highly recommended
- Labs (15 hours)
 - Labs & field course
 - Instructor: Matic Jančič, MSc
 - Mandatory
- Individual work of students
 - Mandatory readings





- Field classes
- Lab classes
- instructor: Matic Jančič, MSc
- Mandatory (!)
- Start: notification through *e-classroom*









BIOLOGY AND CONSERVATION Large Terrestrial Vertebrates

Prof. Dr. Boštjan POKORNY

- Ecology and ecological roles of large carnivores and game species.
- Principles of game species management in Slovenia.
- Large carnivores in Slovenia: status, protection and management.
- Jackal in Slovenia: biology, status and monitoring.
- Human conflicts and key threats in species management.
- Feeding wildlife: problems and benefits.
- The importance of communication in the efficient management of species.



biology and conservation of large terrestrial vertebrates



Co-authors: M. Adamič, K. Jerina



Co-author B. Pokorny

Large marine vertebrates

- Elasmobranches (sharks, skates, rays)
- Large pelagic fishes (tunas, swordfish...)
- Marine turtles
- Marine mammals separate course: Conservation Ecology of Marine Mammals (Dr. Holcer, 2nd semester)
 - Biology and ecology
 - Threats, status and conservation management



















ALISA BERTA S L. SUMICH

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Literature

BIOLOGY AND CONSERVATION OF LARGE MARINE VERTEBRATES









Our responsibilities:

- Regularly carrying out of lectures and labs
- Being at disposal to students for all questions
- Provide students with theoretical and practical knowledge in the field of biology and conservation of large vertebrates

Your responsibilities:

- 1) Lecture attendance (highly recommended!) → exam
- 2) Attendance on seminars, labs and field classes: mandatory (you can miss one lab *or* seminar with official excuse from your physician)
- 3) Fulfilling of all course activities
- 4) Pass exam





- Final written exam
 - Perquisite: completed lab and seminars
- Exam grade = final grade
 - Each part (marine, terrestiral) contributes 50% to the final exam
 - Min. 40% of each part for pass grade

Grading Scale

- 60-67%: sufficient 6
 - 68-75%: good 7
- 76-83%: very good 8
- 84-90%: very good 9
- 91-100%: excellent 10





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