

General information	
Academic subject	Laboratory Exercises in General and Systematic Zoology
Degree course	Nature Sciences
Academic Year	2021_2022
European Credit Transfer and Accumulation System (ECTS):	: 2
Language	italian
Academic calendar (starting and ending date)	March - June 2022
Attendance	Strongly recommended

Professor/ Lecturer	
Name and Surname	Tamara Lazic
E-mail	tamara.lazic@uniba.it
Telephone	0805443348
Department and address	Department of Biology
Virtual headquarters	Teams code: inrfdl
Tutoring (time and day)	Monday, from 10 to 12 am in the teacher's studio located at the Department of Biology, second floor, room 41. It is also possible to contact the teacher by email (tamara.lazic@uniba.it) to organize the meeting.

Syllabus	
Learning Objectives	Laboratory Exercises in General and Systematic Zoology: recognition of principal animal taxa
Course prerequisites	Basic knowledge of biology
Contents	Protozoa, Porifera, Cnidarians, Molluscs, Annelids, Nematodes, Chelicerates, Myriapoda, Crustaceans, Insects, Echinoderms, Fish, Amphibians, Reptiles, Birds, Mammals
Books and bibliography	Hickman - Roberts - Keen - Eisenhour - Larson - L' Anson: Zoologia . Eds: McGraw-Hill De Bernardi, Balsamo.....Vinciguerra: Zoologia . Parte generale. Eds: Idelson Gnocchi Candia, De Bernardi.....Vinciguerra: Zoologia – Parte Sistematica Eds: Idelson Gnocchi 2
Additional materials	

Work schedule			
Hours			
Total	Lectures	Hands on (Laboratory, working groups, seminars, field trips)	Out-of-class study hours/ Self-study hours
20		20	
ECTS			
		2	

Teaching strategy	
	Observation of various animal taxa under the microscope. Sample preparation.

	Observation of macroscopic museum samples.
Expected learning outcomes	
Knowledge and understanding on:	The student will have to know all teaching subjects.
Applying knowledge and understanding on:	The student will have to be able to identify samples of various animal taxa.
Soft skills	<ul style="list-style-type: none"> • <i>Making informed judgments and choices</i> The ability to make connections between numerous topics of the course and other disciplines. • <i>Communicating knowledge and understanding</i> The use of proper scientific vocabulary will be positively evaluated. • <i>Capacities to continue learning</i> Personal insights, reading and understanding of additional texts or scientific papers will be evaluated positively.
Assessment and feedback	
Methods of assessment	The exam is integrated into the course of General and Systematic Zoology. Assessment will be achieved by oral exam regarding General and Systematic Zoology and correct identification of the museum samples.
Evaluation criteria	<ul style="list-style-type: none"> • <i>Knowledge and understanding:</i> The student will have to identify samples of various animal taxa. • <i>Applying knowledge and understanding</i> The student will have to use zoological topics in real contexts. • <i>Autonomy of judgment</i> The student will have to make links between zoology and others matters of studies. • <i>Communication skills</i> The speaking ability and the use of proper terminology will be positively evaluated
Criteria for assessment and attribution of the final mark	<i>The final score will be awarded based on knowledge, proper terminology, and ability to link zoology with others matters.</i>
Additional information	