

Anno Accademico 2017/2018

SYSTEMATIC ZOOLOGY	
Enrollment year	2016/2017
Academic year	2017/2018
Regulations	DM270
Academic discipline	BIO/05 (ZOOLOGY)
Department	DEPARTMENT OF EARTH AND ENVIRONMENTAL SCIENCES
Course	NATURAL SCIENCES AND TECHNOLOGIES
Curriculum	PERCORSO COMUNE
Year of study	2°
Period	1st semester (02/10/2017 - 12/01/2018)
ECTS	9
Lesson hours	76 lesson hours
Language	Italian
Activity type	ORAL TEST
Teacher	FASOLA MAURO (titolare) - 9 ECTS
Prerequisites	
Learning outcomes	Approach animal biodiversity. Identify most important animal taxa.
Course contents	This course describes biodiversity from Protista to Vertebrates, including systematics, morphology, main vital functions, evolution, habitats and habits. All the 34 Phyla are cited, but only the Protista, Porifera, Cnidaria, Platyhelmintes, Nemertea, Rotifera, Nematoda, Mollusca, Annelida, Ectoprocta, Arthropoda, Onicophora, Tardigrada, Echinoderma, Cordata (Urocordata, Cephalocordata, an particularly the Vertebrata) are described in detail.
Teaching methods	Lessons; seminars on applied aspects; laboratory exercises; presentations by the students; field excursions

Reccomended or required readings

Assessment methods	Oral exam, including taxonomic identification of specimens
Further information	
Sustainable development goals - Agenda 2030	<u>\$Ibl_legenda_sviluppo_sostenibile_</u>