

Study Programme : BSc in Biology			
Degree level: Bachelor degree			
Course Title: Practicum in Zoology			
Professor: Olivera Bjelić Čabrilo			
Required/Elective Course: Elective course			
Number of ECTS: 5			
Prerequisites:			
Course Objective: Learning the basic standard methods for collecting and processing zoological materials.			
Course Outcome: Students are expected to become capable for self-collection and processing various zoological material			
Course Content: <i>Practical part:</i> Introduction to the method of preparation in zoological research. Determining the age of the remains of ancient life. Mastering the methods of collecting animals. Methods of collecting and preservation of birds nests and eggs. Methods of zoological material conservation. Mastering of helminthological research and analysis. Measurement using the stereomicroscope and microscope. Methods of Vertebrate diet analysis. Using differential keys in Zoology.			
Reading List: 1. Alinger, P. (1948): Prepariranje i konzerviranje životinja. Nakladni zavod Hrvatske, Zagreb. 2. Kostić, A. (1953): Osnovi histološke tehnike. Medicinska knjiga, Beograd-Zagreb. 3. Marčetić, M., Mikeš, M. (1968): Prepariranje ptica, riba, sisara i drugih životinja. Štamparija Dnevnik, Novi Sad. 4. Authorized scripts			
Total hours:			
Lectures:	Practicals:	Other: 4	Student research work:
Methods of instruction: Laboratory and theoretical practices.			
Assessment (maximum number of points 100)			
Requirements	points	Final exam	points
Active participation in lectures		Practical exam	
Active participation in practicals	10	Oral exam	
Test(s) or	20	Writing exam	70
Pre-exam testing			