

Academic discipline:
«Zoology»

Code and name of specialty	1-80 02 01 Biomedical Science
Training course	1
Semester of training	2
Number of classhours:	72
Lectures	36
Seminar classes	-
Practical classes	-
Laboratory classes	36
Form of current assessment (credit/differential credit/exam)	exam
Number of credits	3
Competencies to be formed	Learning the discipline «Zoology» should provide the formation of basic professional competencies: to be able to apply basic understanding of the diversity of biological objects (plants, animals and microorganisms) and the importance of biodiversity for the sustainability of the biosphere, as well as methods of observation, description, identification, classification, cultivation of biological objects of professional activity.
<p style="text-align: center;">Brief content of the academic discipline:</p> <p>The discipline «Zoology» is divided into two sections: «Zoology of invertebrates» and «Zoology of vertebrates». Based on the sequential study of the organization of unicellular and multicellular animals, students become familiar with the main directions of the evolutionary process, the results and forms of the resulting structural and functional adaptations, the variety of reproductive methods and types of animal development.</p>	