

**Academic discipline:
"Zoology of invertebrates"**

Code and name of specialty	6-05-0113-03 Natural science education (biology and chemistry)
Training course	1
Semester of training	2
Number of class hours:	60
Lectures	18
Seminar classes	24
Practical classes	6
Laboratory classes	-
Form of current assessment (credit/differential credit/exam)	Exam
Number of credits	3
Competencies to be formed	Mastering the discipline "Zoology of invertebrates" should ensure the formation of basic professional competencies: to possess a system of knowledge about macro- and microstructure, physiology, systematics, the importance of living organisms in natural ecosystems and human life for the formation of scientific ideas about the structure, vital activity and diversity
Summary of the content of the academic discipline:	
The academic discipline "Zoology of invertebrates" allows to form a scientific view of the representatives of the Animal kingdom, to develop biological thinking in the field of zoological knowledge, to master the basics of fundamental and practical knowledge in structural and functional organization of animals, to form an idea of the diversity of animal organisms as a result of adaptation to the habitat, to lay the necessary foundation for such animal-related disciplines organisms such as "Cytology", "Ecology " and others.	