

**Academic discipline:
"Systematic physiology"**

Code and name of specialty	6-05-0511-04 Biomedical science
Training course	1
Semester of training	2
Number of class hours:	72
Lectures	36
Seminar classes	12
Practical classes	-
Laboratory classes	24
Form of current assessment (credit/differential credit/exam)	Exam
Number of credits	3
Competencies to be formed	To take into account the peculiarities of the structure of the human body and its physiological processes, to assess physiological conditions and pathological processes in the human body
Summary of the content of the academic discipline:	
The academic discipline "Systematic physiology" is the basis for the study of such disciplines as "Biotechnology", "Biology of medicinal plants", "Biotechnology". It forms a system of knowledge about the diversity of plants, algae, fungi, lichens and mushroom-like organisms in the interrelation of their structural and functional organization, biology, lifestyle, ecology, evolution, distribution, importance in nature and practical use of economic activity.	