

**Academic discipline:
"Histology with the embryology basics"**

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	50
Lectures	14
Seminar classes	
Practical classes	12
Laboratory classes	24
Form of current assessment (credit/differential credit/exam)	Credit
Number of credits	3
Competencies to be formed	Mastering the discipline "Histology with the basics of embryology" should ensure the formation of basic professional competencies: to possess a system of knowledge about the structure, functioning and reproduction of cells and tissues, the development of vertebrates to form ideas about the organization of life at the cellular and tissue level.
Summary of the content of the academic discipline:	
Histology and embryology are among the fundamental biological disciplines that study the patterns of development and structural and functional organization of living matter. The subject of general histology, or the actual doctrine of tissues, are the general patterns characteristic of the tissue level organization, and the distinctive features of specific tissues; the subject of private histology is to clarify the patterns of development of the structure and interaction of various tissues in organs.	