

**Academic discipline:
"Hematology"**

Code and name of specialty	1-80 02 01 Biomedical science
Training course	3
Semester of training	5
Number of class hours:	48
Lectures	24
Seminar classes	12
Practical classes	-
Laboratory classes	12
Form of current assessment (credit/differential credit/exam)	Credit
Number of credits	3
Competencies to be formed	To know the normal anatomy and histology of the hematopoiesis organs, the physiology and pathophysiology of the hematopoiesis system, the classification of diseases of the blood system, the main methods of hematological research. To be able to apply knowledge about the main risk factors, clinical symptoms and syndromes of the most common diseases of internal organs and the mechanisms of their occurrence
<p style="text-align: center;">Summary of the content of the academic discipline:</p> <p>The discipline "Hematology" is aimed at demonstrating the unity, integrity and consistency in the work of the blood system, reflecting the role of the croi system in the development of diseases. The purpose of studying the subject "Hematology" is to form students' ideas about the physiology and pathology of the blood system, to familiarize themselves with the main diseases associated with disorders in the blood system, to develop skills aimed at assessing the condition of the blood and interpreting the results of various blood tests.</p>	