

**Academic discipline:
"Human physiology"**

Code and name of specialty	1- 02 04 01 Biology and chemistry
Training course	3
Semester of training	5/ 6
Number of class hours:	80
Lectures	32
Seminar classes	-
Practical classes	-
Laboratory classes	48
Form of current assessment (credit/differential credit/exam)	Credit
Number of credits	4
Competencies to be formed	To apply knowledge of the mechanisms of life activity of an integral human organism and its adaptation to the external environment in biology lessons
Summary of the content of the academic discipline:	
<p>The academic discipline "Human physiology" is one of the fundamental biological academic disciplines, studying the processes of vital activity of the organism. The course of human physiology is closely related to such courses as human anatomy, cytology and histology, zoology, biochemistry. The questions considered during the study of the academic discipline will allow students to master knowledge and skills in functioning of human organs and organ systems, adaptation of living organisms to the environment and the influence of living conditions on the course of physiological processes.</p>	