

**The academic discipline  
"Physiological fundamentals of behaviour"**

<b>Code and name of specialty</b>	6-05-0313-01 Psychology
<b>Training course</b>	1
<b>Semester of training</b>	1/2
<b>Number of class hours</b>	138
<b>Lectures</b>	70
<b>Seminar classes</b>	68
<b>Practical classes</b>	-
<b>Laboratory classes</b>	-
<b>Form of current assessment (credit/differential credit/exam)</b>	credit/exam
<b>Number of credits</b>	6
<b>Competencies to be formed</b>	To use knowledge about the structure and principles of the functioning of the nervous system to analyze the human psyche in the norm and in various diseases, to identify the physiological mechanisms of mental processes, to apply the data of physiological studies in psychologist practice. To analyze the nature of the influence of physical, biological and social environmental factors on human behavior and health.
<b>Brief content of the academic discipline:</b>	
<p>The discipline "Physiological fundamentals of behaviour" is included in the module "Biological fundamentals of psychology". It is based on the knowledge of the discipline "Anatomy of the nervous system" and is closely related to the course "General psychology". The purpose of the discipline is to form among students a system of knowledge about the structural and functional organization of the human brain, on the basis of which ideas about mental processes and behaviour are created. Studying the discipline "Physiological foundations of behaviour" allows students to master the basic concepts of the physiology of behaviour, forms the ability to independently analyze theories and psychological facts, interpret data of experiments in the sphere of physiology of behaviour.</p>	