

**Academic discipline:  
"Methodology of teaching biology: general issues"**

<b>Code and name of specialty</b>	1-02 04 01 Biology and chemistry
<b>Training course</b>	3
<b>Semester of training</b>	5
<b>Number of class hours:</b>	96
<b>Lectures</b>	48
<b>Seminar classes</b>	-
<b>Practical classes</b>	-
<b>Laboratory classes</b>	48
<b>Form of current assessment (credit/differential credit/exam)</b>	Exam
<b>Number of credits</b>	5
<b>Competencies to be formed</b>	To design the learning process, to set educational goals, to select the content of educational material, methods and technologies on the basis of the system of knowledge in the theory and methodology of pedagogical activity. To carry out the selection of content, forms, methods and means of teaching and education, to apply them in the educational process, taking into account the age and psychological characteristics of students. To possess a system of knowledge about the theoretical foundations of teaching methods and to organize the educational process using didactic tools of modern pedagogical technologies to improve the quality of training of students.
<b>Summary of the content of the academic discipline:</b>	
Educational discipline "Methodology of teaching biology: general issues " considers the priority content aspects of the organization of the teaching biology process and includes the basics of methodological knowledge, updated in view of the objectives of school biology education.	