

**Academic discipline:  
"Methodology of teaching chemistry: private issues"**

<b>Code and name of specialty</b>	1 – 02 04 01 Biology and chemistry
<b>Training course</b>	3/ 4
<b>Semester of training</b>	6/ 7
<b>Number of class hours:</b>	102
<b>Lectures</b>	24
<b>Seminar classes</b>	20
<b>Practical classes</b>	22
<b>Laboratory classes</b>	36
<b>Form of current assessment (credit/differential credit/exam)</b>	Exam/ credit
<b>Number of credits</b>	6
<b>Competencies to be formed</b>	To carry out professional activity in the conditions of updating its goals, content, change of technologies, to determine the methods of solving professional tasks, to evaluate their efficiency and quality. To use private methods of teaching, to apply systems of methodological knowledge, ways of activity, creative experience for the realization of the educational process
<b>Summary of the content of the academic discipline:</b>	
The academic discipline "Methodology of teaching chemistry: private issues" is professionally oriented and aimed at training teachers of chemistry. The methodology of teaching chemistry is based on the methodology accepted in domestic and foreign educational literature, as well as takes into account modern trends and practices of the national education system development. "Methodology of teaching chemistry: private issues" forms the system of methodical practice-oriented knowledge and skills on private issues of the school course of chemistry, professional competencies of the teacher of chemistry, preparation for practical activities in the national education system.	