The name of the academic discipline:
«Information technologies in education»

Code and name of specialty	6-05-0113-03 Natural Sciences Education (biology and chemistry)
Training course	1
Semester of training	2
Number of class hours:	72
Lectures	4
Seminar classes	-
Practical classes	-
Laboratory classes	68
Form of current assessment (credit/differential credit/exam)	credit
Number of credits	3
Competencies to be formed	Mastering the academic discipline "Information Technologies in Education" should ensure the formation of universal competencies: solve the problems of professional activity based on the use of information and communication technologies, communicate in oral and written forms in state and foreign languages to solve the problems of professional, interpersonal and intercultural interaction; basic professional competence: to carry out educational, methodological, research and innovation activities through the adaptation and implementation of pedagogical innovations to improve educational

Summary of the academic discipline:

The discipline "Information technologies in education" includes the following sections: introduction to information technologies, text information processing technology, spreadsheet technology, graphic information processing technology, multimedia presentations in the educational and professional activities of a teacher, telecommunication technologies in education.