Academic discipline:
"Modern computer technologies"

Code and name of specialty	6-05-0113-04 Physics and mathematics education (mathematics and computer science)
Training course	1
Semester of training	1
Number of class hours:	48
Lectures	16
Seminar classes	-
Practical classes	-
Laboratory classes	32
Form of current assessment (credit/differential credit/exam)	Exam
Number of credits	3
Competencies to be formed	To apply methods, ways and means of creating, processing and storing information using modern application software, methods and technologies of algorithmization and programming for the implementation of the educational process
Summary of the content of the academic discipline:	
The study of the academic discipline "Modern computer technologies" is focused on getting systematic and deep knowledge and information competencies acquired at school in the study of computer science, in order to prepare for the competent use of modern computer technologies in teaching and in subsequent pedagogical activities of future teachers of physics and computer science.	