The name of the academic discipline:
«Programming in visualized environments»

Code and name of specialty	1-02 05 01 Mathematics and Informatics
Training course	1
Semester of training	1
Number of class hours:	50
Lectures	16
Seminar classes	-
Practical classes	16
Laboratory classes	18
Form of current assessment (credit/differential credit/exam)	credit
Number of credits	3
Competencies to be formed	The study of the discipline "Programming in visualized environments" should ensure the formation of specialized competencies - to apply methods of algorithmization in various environments.

Summary of the academic discipline:

"Programming in visualized environments" is an academic discipline that includes the following sections: 1. the basics of visual programming, 2. using the Visual Studio.Net visual programming environment with subsections: Introduction to the visual application development environment, Introduction to the visual application development environment, Functions converting text to numbers, using checkboxes and radio buttons, processing information in simple and combo boxes, creating menus and tabs, creating menus and tabs, changing properties at runtime.