

**Academic discipline:
"Modern programming platforms"**

Code and name of specialty	1-40 01 01 Information technology software
Training course	3/
Semester of training	6/7
Number of class hours:	148
Lectures	72
Seminar classes	-
Practical classes	36
Laboratory classes	40
Form of current assessment (credit/differential credit/exam)	Credit\exam
Number of credits	3/6
Competencies to be formed	To apply modern programming technologies, taking into account the resources and capabilities of the computing system, the requirements of standards, and the limitations of the project
Summary of the content of the academic discipline:	
<p>The course "Modern programming platforms" is aimed at systematic training of a specialist who knows modern technologies and programming platforms, who has the confident skills to design complex flexible cross-platform and reliable systems based on C# and Java languages, as well as various frameworks of these languages. In the course of the discipline, familiarization with the syntax of the object-oriented languages C# and Java is carried out in semesters. The final stage of the course "Modern programming platforms" is a course project, during which the development of an application for an automated information system of the subject area is carried out.</p>	