

**Academic discipline:
"Testing web-based applications"**

Code and name of specialty	1 – 40 01 01 Information technology software
Training course	3
Semester of training	6
Number of class hours:	58
Lectures	34
Seminar classes	-
Practical classes	-
Laboratory classes	24
Form of current assessment (credit/differential credit/exam)	Credit
Number of credits	3
Competencies to be formed	To use theoretical knowledge and practical skills in the field of design and implementation of web-oriented applications at all stages of development, using related technologies to ensure the functioning of web applications
Summary of the content of the academic discipline:	
The course "Testing web-oriented applications" provides the theoretical foundations and the acquisition of practical skills in the field of analysis, planning and conducting test tests of Internet-oriented applications at all stages of the life cycle, as well as the study of technologies and tools for automated testing of Internet-oriented applications and software products that implement quality management of Internet-oriented applications. Studying the discipline is a necessary step in the professional development of a specialist in information technology and allows to get further improvement of skills in testing professional software tools.	