Academic discipline:
"Web technologies"

Code and name of specialty	1-40 01 01 Information technology software
Training course	2/3
Semester of training	4/5
Number of class hours	116
Lectures	60
Seminar classes	-
Practical classes	-
Laboratory classes	56
Form of current assessment (credit/differential credit/exam)	Exam/exam
Number of credits	6
Competencies to be formed	To use theoretical knowledge and practical knowledge 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 "Web technologies" is focused on obtaining basic knowledge on the presentation, organization and transmission of information, the structure of web applications, the stages of website development from planning to advertising, the principles of hypertext, the basics of the HTML language and CSS specification, popular principles of website layout. The course presents interactive application development technologies, dynamic hypertext markup languages, modern information technologies and methods for implementing distributed web application solutions, interactive and dynamic web page development tools.	