

Academic discipline:
«Social and economic statistics»

Code and name of specialty	1-23 01 05 Sociology
Training course	1/2
Semester of training	2/3/4
Number of class hours:	24
Lectures	14
Seminar classes	10
Practical classes	-
Laboratory classes	-
Form of current assessment (credit/differential credit/exam)	-/ credit/exam
Number of credits	6
Competencies to be formed	Mastering the academic discipline « Social and economic statistics » should ensure the formation of basic professional competencies: to apply the methods of probability theory and mathematical statistics in sociological research; to analyze statistical information, to use statistical data in the practice of sociological research; to analyze social problems of functioning and development of economic processes.
Summary of the content of the academic discipline:	
« Social and economic statistics » is an academic discipline that forms students' theoretical knowledge and practical skills in the sphere of statistical study of social and economic processes. The content of the discipline includes work in the following areas: disclosure of the general methodology and the most important directions of analysis of socio-economic processes; formation of ideas about the modern system of statistical information; familiarization with the organization of the system of international statistics; study of the methodology of calculating the main indicators of socio-economic statistics; acquisition of practical skills in the selection and interpretation of statistical data in accordance with the goals and objectives of the research; acquisition of skills in the use of statistical data at all stages of sociological research: programming, collection and analysis of results; study of the methodology of sociological and statistical research.	