Academic discipline:

Code and name of specialty	1-26 03 01 Information Resource Management
Training course	2
Semester of training	3
Number of class hours:	86
Lectures	42
Seminar classes	-
Practical exercises	44
Laboratory classes	-
Form of intermediate assessment (credit/ differential credit/exam)	exam
Number of credits	5
Competencies to be formed	To establish statistical patterns of their development, to master the basics of research activities, to search, analyze and synthesize information; to apply statistical data analysis methods for processing management information when making decisions in the organization's activities

Summary of the content of the academic discipline:

In the process of teaching the discipline "Statistics", the issues of statistical methodology are studied: the organization of statistical observation, data processing and analysis. Statistical methods of analysis of variation series and dynamics series, selective observation, statistical hypotheses, correlation and regression analysis, and the index method are considered. The methodology of the system of national accounts is also studied, methods for calculating macroeconomic indicators of statistics on the production of goods and services, education, distribution and use of income, national wealth, population and its employment, standard of living and consumption, as well as the efficiency of the economy are considered.