STATISTICS
COURSE SYLLABUS ABSTRACT

Specialty 1-25 01 04 Finance and credit

	Form of higher education	
	Full-time (daytime)	Correspondence
Year	2	2
Semester	4	4
Lectures, hours	34	6
Laboratory classes, hours	34	8
Classroom examination (semester, hours)		4,2
Exam, semester	4	4
Classroom hours per academic discipline	68	18
Independent work, hours	76	126
Total hours per academic discipline /	144/4	

1. Brief content of the discipline

The purpose of the discipline is to develop students' knowledge about the theoretical foundations of statistical science and practical skills in conducting statistical research and analyzing the results.

2. Learning outcomes

know:

- principles and methods of organizing the receipt and processing of statistical data; - the essence of generalizing indicators; methods of statistical data analysis.

be able to:

- to analyze the state and development of social phenomena with the help of a system of statistical indicators; identify interrelations and patterns in the development of socio-economic phenomena; evaluate the level and dynamics of indicators of the efficiency of the functioning of the economy.

own:

- system and comparative analysis; interdisciplinary approach in solving economic problems; methods of statistical data analysis.

3. Formed competencies

Codes formed competencies	Names of competencies being formed
BPC-3	Operate with the basic concepts and methods of statistics, apply statistical tools for the quantitative assessment of mass socio-economic phenomena and processes, establish statistical patterns of their development

4. Requirements and forms of midcourse evaluation and summative assessment

Intermediate certification - defense of laboratory work.

The current certification is an exam.