

**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.