# FINANCIAL AND BANKING STATISTICS

## **COURSE SYLLABUS ABSTRACT**

**Speciality:** 6-05-0411-02 «Finance and credit» **Specialization:** Banking, Taxes and taxation

	Form of higher education	
	full-time	part-time
Year	3	3
Semester	5	5
Lectures, hours	16	4
Laboratory classes, hours	16	2
In-class test (semester / hours)	-	5(2 hours)
Credit, semester	5	5
Contact hours	32	8
Independent tudy, hours	76	100
Total course duration in hours / credit units	108 / 3	

### 1. Course outline

The purpose of the discipline is the formation of students' theoretical knowledge and practical skills in the methodology and tools of statistical research in the field of finance, money circulation and credit.

2. Course learning outcomes

Upon completion of the course, students will be expected to

#### know

- the main classifications in the financial and banking sectors according to international standards;
- organization of statistics in financial institutions;
- methodology for assessing and analyzing the availability, composition and movement of financial assets;

### be able to:

- apply statistical methods and techniques of analysis on the state, structure and dynamics of monetary circulation;
- own the method of quantitative assessment of factors influencing the formation of processes occurring in the financial sector;
- establish statistical patterns between the process of creating gross national income, gross domestic product and their distribution through the financial and banking systems;

### possess a skill:

- methods of collecting primary statistical information on finance and the banking system;
- methods for calculating general indicators of the financial and banking system;
- methods of presenting summary and grouping materials in the form of statistical tables and statistical graphs.

# 3. Competencies

Apply the methodology for calculating and analyzing indicators of financial and banking statistics, analyze the dynamics of normative and real indicators of public finance and money circulation, statistics of insurance, credit and savings

4. Requirements and forms of midcourse evaluation and summative assessment

Intermediate control of academic performance is defense of laboratory work, performance of tests. Intermediate certification – pass/fail.