MODERN PAYMENT SYSTEMS AND TECHNOLOGIES
COURSE SYLLABUS ABSTRACT
of higher education institution

Specialty **6-05-0411-02 «Finance and credit»**
Specialization **Banking**

	STUDY MODE	
	full-time	part-time
Year	4	5
Semester	7	9
Lectures, hours	34	8
Practical classes (seminars), hours	34	8
In-class test (semester, hours)	–	9 (2 hours)
Exam, semester	7	9
Contact hours	68	18
Independent study, hours	112	162
Total course duration in hours / credit units	180/5	

1. Course outline

The purpose of studying the discipline is to gain theoretical knowledge about the functioning of modern payment systems, as well as to develop skills and abilities related to the analysis of the current state of national payment systems of states.

2. Course learning outcomes

Upon completion of the course, students will be expected to

to know:

– fundamentals of operation and types of payment systems;
– regulatory and legislative bases for building modern payment systems of states;
– principles of organization of settlements between business entities;
– principles and forms of organization of non - cash payments;
– methods of collecting and processing raw data to assess the effectiveness of modern settlement technologies in payment systems;
– methods of analyzing statistical data of domestic and foreign statistics on economic indicators based on settlement technologies used in practice in payment systems of states;

be able to:

– to use in practice knowledge about the functioning of payment systems and the specifics of calculations, to analyze the data necessary to calculate indicators characterizing the effectiveness of payment systems;
– to analyze periodical literature and statistical materials reflecting the current state and tasks of creating and establishing the national payment system of the Republic of Belarus, improving the forms of organization of interbank settlements;
– to analyze the current state, trends and problems of modern payment systems;
– use domestic and foreign sources of information to generate information reviews and analytical reports on the current state of payment systems;

have a skill:

– skills of scientific research on the effectiveness of payment systems;
– skills in the application of modern technologies in the analysis of the development of a cashless payment system;
– skills of searching for normative legal documents, methods of analyzing normative legal documents and their changes;
– skills of analysis and objective assessment of the current state of payment systems;
– the main methods and means of obtaining and processing information, technologies of work in global and local computer networks;

3 Competencies

To understand new technologies used in banking, to assess the current state of banks' activities in the application of advanced technologies

4. Requirements and forms of midcourse evaluation and summative assessment

Intermediate assessment – of work in practical classes. Intermediate certification – exam.