

INFORMATION TECHNOLOGY

(course title)

COURSE SYLLABUS ABSTRACT

Speciality 6-05-411- Finance and credit,

Profiling: Banking

Profiling: Taxes and taxation

Speciality 6-05-1042-01 Transport logistics

	Форма получения высшего образования		
	Очная (дневная)	part-time 6-05-1042-01	part-time 6-05-0411-02
Year	1	1	1
Semester	1,2		
Lectures, hours	50	12	12
Laboratory classes, hours	84	18	18
In-class test (semester, hours)	-	2/2(h)	2/2 (h)
Pass/fail, semester	1	1	1
Exam, semester	2	2	2
Contact hours	134	32	32
Independent study, hours	190	292	292
Total course duration in hours / credit units	324/9		

1. Course outline

1 The purpose of the discipline is to provide students with theoretical knowledge about the essence, structure and types of modern information technologies with subsequent application in professional activity

2. Course learning outcomes

Upon completion of the course, students will be expected to know:

the main methods of processing qualitative and quantitative information, the current state and directions of development of computer technology, areas of application in the process of solving professional tasks of an economist, methods of organizing collective work in computer networks, problems of information security of computer systems and methods of information protection; fundamentals of information protection and information constituting a state (commercial) secret

be able to:

apply information technologies for processing and analyzing the data of ongoing research, use modern information technologies to create information arrays and databases of knowledge, conduct computerized surveys.

to possess a skill:

the use of tools for the analysis of qualitative and quantitative information, to use the basis of automation of solving computational problems in the process of professional activity

Competencies

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SK-1 Be able to use information technologies, software, network computer technologies and databases to process logistics information and apply them in professional activities

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UK-2 To solve standard tasks of professional activity based on the use of information and communication technologies

BPK-1 To apply information technologies of computer system management, to use office software products in professional activity

4. Requirements and forms of midcourse evaluation and summative assessment

Intermediate certification – protection of laboratory work.

The current certification is a test, an exam.