

## BASICS OF BUSINESS AND LAW IN INFORMATION TECHNOLOGIES

### **COURSE SYLLABUS ABSTRACT of higher education institution**

**Speciality** 1-53 01 02 – Automated Data Processing Systems

	STUDY MODE	
	Full-time	Part-time
Year	2	5
Semester	4	9
Lectures, hours	34	8
Practical classes (seminars), hours	50	6
In-class test, (semester, hours)		9 (2)
Exam, semester	4	4
Contact hours	84	14
Independent work, hours	88	158
Total course duration in hours / credit units	172 / 4,5	172 / 4,5

**1. Brief content of the academic discipline:** Theoretical foundations of Law and the State. Civil law of the Republic of Belarus. Economic essence of entrepreneurial activity. Organizational and legal forms of entrepreneurship. Organizational development and business planning. The essence and structure of marketing activities Exclusive rights to the results of intellectual activity (intellectual property) Financial resources and capital of commercial organizations Cash expenses of the organization and their financing Profit of the organization Indicators of economic efficiency of the organization Organization of financial planning at enterprises. Business plan Management of the organization Organizational structures for managing the organization. Personnel management system. Labor law of the Republic of Belarus.

**2. Learning outcomes: the student must know:** the main directions of business and methods of management; market research methods; sources of legal information and requirements for managerial and entrepreneurial activities; basic methods of management, financial activity, marketing; a mechanism for planning and organizing the work of software product developers.

**be able to:** assess market conditions; organize the process of production and implementation of the software product; develop a business plan; organize and manage team work; determine the most appropriate ways to finance the business.

**own:** the basic techniques of business communication; methods of analysis of economic information; methods of labor organization, entrepreneurial activity.

**3. Competences to be formed:** AC-1. Be able to apply basic scientific and theoretical knowledge to solve theoretical and practical problems. AC-3. Possess research skills. AC-4. Know how to work independently. AC-5. Be able to generate new ideas (be creative). AC-6. Have an interdisciplinary approach to problem solving. AC-11. Own the basic methods, ways and means of obtaining, storing, processing information using computer technology. AC-13. Orient yourself in the basic provisions of economic theory, apply them taking into account the market economy. AC-14. Organize your work on a scientific basis, independently evaluate the results of your activities. SLC-3. Possess the ability for interpersonal communication. SLC-5. Be capable of criticism and self-criticism. SLK - 6. Be able to work in a team. PC- 24. To work with legal literature and labor legislation. PC-19. Organize the work of small teams of performers to achieve their goals. PC-25. To organize the work of little groups for reaching the goals. PC-29. To present reports and materials for presentations.

#### **4. Requirements and forms of current and intermediate certification**

The module-rating system is used. Intermediate certification: quiz on practical classes , essay. Current certification: exam.