

## **Educational program annotation**

### **38.03.02\_26 International Business**

**Program field:** 38.03.02 Management  
**Bachelor program:** 38.03.02\_26 International Business  
**Qualification:** Bachelor

#### **1. List of structural units in the program**

The bachelor's degree program in the field of study 38.03.02 Management is fulfilled at the division of Institute of Industrial Management, Economics and Trade — Higher School of Management and Business.

Highly qualified teaching staff (candidates and doctors of Sciences), representatives of the professional community (employers, practitioners), who teach general education and specialized disciplines of the curriculum and direct the project and research work of students, participate in the implementation of the bachelor's degree program.

The Higher School of Management and Business, the Higher School of International Educational Programs, the Higher School of Engineering and Economics, the Department of Fundamentals of Economics and Management, the Department of International Relations, the Department of Social Sciences, the Higher School of Media Communications and Public Relations, the Higher School of Sports Pedagogy, the Department of Experimental Physics, the Higher School of Engineering Pedagogy, Psychology and Applied Linguistics, the Directorate of Educational Programs of the Institute of Advanced Industrial Technologies, Higher School of Service and Trade, Directorate of Basic Educational Programs of SPbPU.

#### **2. Mission and goals of the educational program**

The mission of the main educational program of the bachelor's degree is to provide a comprehensive, high-quality, competitive education at the world level, based on a combination of modern educational technologies, educational methods aimed at the formation of the graduate's professional qualities and the development of creative potential.

The mission of the program corresponds to the tasks facing domestic enterprises in any field, which consists in training specialists who are able to apply the latest technologies and tools in their professional activities: to work successfully in their chosen field of activity and be successful in the labor market, to master the principles and methods of management activity, entrepreneurship and business activity, the ability to make effective decisions based on high professional competence.

The purpose of the main educational program "International Business" is to prepare bachelors of management for effective professional activity in the field of international business activity, as well as to develop students' personal qualities necessary for the organization and development of their own business or for performing managerial functions in international companies engaged in cross-border operations.

The educational program for the profile 38.03.02\_26 "International Business", implemented in English, is a high-intensity training program developed taking into account modern international educational formats and professional requirements for graduates planning their future career in the field of international business activity.

The main focus in the preparation of the Bachelor of Management program "International Business" is on the formation of interdisciplinary knowledge and practical skills in the field of international management, international business, international financial and economic relations, organizational behavior in international companies, as well as various facets of international business relations. A distinctive feature of the graduates of the program is the ability to realize leadership qualities in the cross-cultural environment of international business.

The program is aimed at training managers and entrepreneurs who conduct their professional activities in companies of various fields of activity and carry out their business operations in more than one country.

The uniqueness of the main educational program "International Business" lies in its practical orientation.

1. Involvement of leading practitioners from various fields and sectors of the economy in the training process, in order to transfer practical experience in organizing the marketing activities of the company to the bachelors in order to integrate the theory and practice of training, which makes the program more attractive for applicants and allows the bachelor graduate to be more competitive and in demand in the labor market.

2. Integration into the curriculum of the disciplines of both the basic module, focused on deepening knowledge in the field of management, and the profile orientation, focused on solving real cases and analytical problems on the examples of existing organizations that implement and use digital marketing technologies.

3. A unique combination of specialized disciplines allows bachelors to form a system of "hard" professional skills that allow them to: conduct international business activities; manage international business operations; form and implement a global strategy for the development of an international company, as well as functional strategies (procurement, production, sales, marketing, financial and economic, etc.); analyze the international business environment; plan the international activities of the company and its divisions; monitoring the implementation and evaluating the effectiveness of international business operations; conducting international business using information technology; making tactical, operational and strategic decisions; organizing the work of an interdisciplinary team in a cross-cultural environment; developing and motivating staff in an international company; managing communications and resolving conflicts in a cross-cultural environment; realizing leadership potential in international business; formation of management structures and organizational structure of an international company; risk management in international business.

4. Use of modern Microsoft Project software products in the course of training – a software product for managing complex, multi-stage projects;

an Excel software product that allows you to use statistical research methods in the course of big data analysis.

5. Combining both classical approaches and teaching methods (lectures and practical classes), as well as new, active methods, case sessions, participation in scientific and practical conferences in order to get an opportunity to meet and exchange experience with representatives of other universities, including foreign ones, and practitioners from the real sector of the economy.

### **3. Requirements**

Persons who have a document on general secondary education or a document on secondary vocational education and qualifications, or a document on higher education and qualifications are allowed to master the OOP. Admission to the training is carried out for the first year. The procedure and conditions of admission are regulated by the Rules for Admission to Bachelor's degree programs, specialty programs, and master's degree programs in the Federal State Autonomous Educational Institution of Higher Education "Peter the Great St. Petersburg Polytechnic University", which are approved for each year of admission.

### **4. Areas of professional activity and (or) areas of professional activity in which graduates who have mastered the educational program can carry out professional activities:**

01 Education and science (in the fields of professional and additional professional education; scientific research).

08 Finance and Economics (in the field of internal and external financial control and audit, financial consulting, risk management, procurement organization).

Graduates can carry out professional activities in other fields and (or) areas of professional activity, provided that the level of their education and the acquired competencies meet the requirements for the qualification of the employee.

### **5. Type (types) of tasks of professional activity, for the solution of which the graduate should be ready:**

- organizational and managerial;
- information and analytical;
- entrepreneurial.

**6. Professional standards in accordance with which the educational program is developed:**

No	Associated professional standard or other grounds for the inclusion of professional competencies in the educational program (name and details of documents)	Selected generalized labor function	Labor function, the preparation of the implementation of which is directed by professional competence
1.	08.018 "Risk Management Specialist", approved by the Order of the Ministry of Labor and Social Protection of the Russian Federation No. 591n of September 7, 2015 (registered by the Ministry of Justice of the Russian Federation on October 8, 2015, registration No. 39228).	B2. Ensuring the effective operation of the risk management system	B / 02.7. Maintaining effective communications and motivating employees of the division
			B / 04.7. Development of a risk management system
		C7. Methodological development, maintenance and coordination of the risk management process	C / 01.7 Development of methodological documents
			C / 01.7 Consulting on risk management issues in the organization

**7. The structure and content of the educational program**

The educational program is implemented through a system of disciplinary modules and a module of the state final certification.

The Bachelor's degree program consists of the following types of modules:

General education module, in which the development of universal, general professional, as well as mandatory professional competencies takes place.

The module "Physical Culture", in which the development of a universal competence takes place.

A module for learning a foreign language, in which the development of universal competencies takes place.

A fundamental module in which the development of universal competencies takes place.

The basic module of the direction includes a set of disciplines (modules) that form knowledge, skills and abilities in the direction of training.

A profile-oriented module that defines the training profile, within which the development of professional competencies takes place.

The mobility module is a training cycle within the framework of an educational program, which represents an additional educational trajectory for students in addition to training in the main educational direction.

The Project activity module is an independent activity of students focused on solving a certain practically or theoretically significant problem, implemented within the framework of disciplines, practices, and research work.

The module "State final Certification" includes: the defense of the final qualification work and the state exam (s) (if available).

Elective subjects aimed at the socio-cultural development of students.

The results of training in the disciplines (modules) are correlated with the indicators of achievement of competencies and provide a step-by-step formation of the graduate's competencies of main educational program of higher education.

#### Structure and extent of the educational program

Structure of the Program	ECTS
MODULE 1 «Disciplines (modules)»	215
MODULE 2 «Practice»	19
MODULE 3 «State final certification»	6
Total	240
MODULE 4 «Electives»	6

### **7.1. Competence-based curriculum and calendar study schedule**

The competence-oriented curriculum includes two interrelated components: competence-forming and disciplinary-modular. The competence-forming part of the curriculum connects all the mandatory competencies of the graduate with the sequence of studying all academic disciplines, practices, etc. The disciplinary-modular part of the curriculum reflects the logical sequence of mastering the elements of the main educational program that ensure the formation of competencies.

The curriculum defines the list, labor intensity (in credits and academic hours), the sequence and distribution of semesters of disciplines (modules), practices, forms of intermediate certification of students, state final certification, the volume of contact work of students with the teacher (by type of training sessions) and independent work of students.

The calendar training schedule shows the periods of implementation of educational activities and vacation periods.

### **7.2. Work programs of disciplines (modules), practice programs**

The working program of the discipline (module) is developed according to the self-defined educational standards, the curriculum, the competence

matrix, which reflects the competencies of all levels, indicators for them, as well as descriptors that ensure their achievement.

### **7.3. Practice programs**

Practical training is a mandatory part of the main educational program and is a type of training sessions that are directly focused on the professional and practical training of students. Practitioners consolidate the knowledge and skills acquired by students as a result of mastering theoretical courses of special disciplines, develop practical skills and contribute to the comprehensive formation of general cultural and professional competencies of students.

The following types and types of practices are established in the "International Business":

educational practice:

- practice for obtaining primary professional skills and skills

production practice:

- practice on obtaining professional skills and professional experience;
- organizational and management practice;
- pre-graduate practice.

### **7.4. Funds of evaluation tools for the current and intermediate certification of students in the discipline (module), practice:**

The fund of evaluation funds for the current and intermediate certification of students in the discipline (module), practice are part of the working program of the discipline (module) and the practice program, respectively, is issued in the form of appendices to the programs.

### **7.5. Organization of research work of students**

Research work is carried out by a bachelor under the guidance of a teacher. The purpose of the bachelor's research work is to realize the creative and intellectual abilities of students, the formation and improvement of the forms of their involvement in scientific activities, ensuring the unity of educational and scientific-practical processes to improve the professional level of training of specialists with higher education.

The research work of students involves the solution of the following tasks:

- teaching students the methodology of scientific research;
- creating conditions for students to use in practice
- theoretical knowledge;
- creating conditions for the disclosure and implementation of creative and intellectual abilities of students;
- formation of skills in scientific and practical, creative and research activities.

The research work of a bachelor is divided into three types:

- Research work built into the educational process, as well as within educational and industrial practices.

- Research work that complements the educational process. This type of SRWS organization involves the individualization of training, in-depth study of the materials of the passed disciplines, the creation of prerequisites for training in master's and postgraduate studies.

– Research work parallel to the educational process, when the organization of research work involves the scientific professionalization of students, including specialization and preparation for a specific area of scientific activity.

#### **7.6. Fund of assessment tools for state final examination**

The fund of evaluation tools for the state final certification is developed for the performance and protection of the final qualification work. In the course of the state final certification, the degree of compliance of the formed competencies of graduates with the requirements of this educational standard and the implemented the main educational program is evaluated.

The fund of evaluation funds includes: the program of the state final certification, including the requirements for final qualifying works and the procedure for their implementation, criteria for evaluating the results of the defense of final qualifying works.

#### **8. Places of practice and employment**

Students of the main educational program "International Business" have an internship at the Higher School of Management and Business.

#### **9. Material and technical base for educational activities**

Students of the main educational program "International Business" have an internship at the Higher School of Management and Business.

Research Laboratory "Digital Technologies in Business and Education". The research laboratory was created in order to attract a wide range of teaching staff, postgraduates, undergraduates and students. The use of the Laboratory is a necessary element of the implementation of the research and educational process. The laboratory is organized to carry out research work that has funding from Russian Foundation for Basic Research grant competitions, Russian Foundation for Basic Researches and other sources. The research carried out in the Laboratory is included in the research plans.

The book value of the equipment is 902968.20 rubles.

Educational laboratory "Modern management technologies". The training laboratory is designed to provide the educational process with information and technical means and programs, as well as for the use and implementation of information technologies in scientific and innovative activities.

The book value of the equipment is 1692480,00 rubles.

The material and technical base of the bachelor's degree program provides for all types of classes, disciplinary and interdisciplinary training, laboratory, practical and research work of students, provided for in the curriculum and in accordance with the current sanitary and fire safety rules and regulations.

Today, student education and research is carried out using databases on various indicators of the functioning of organizations.

The equipment of the laboratory allows solving the most modern tasks in the field of strategic planning of the company's activities, collecting, processing and analyzing information about the factors of the external and internal environment of the organization for making management decisions.

## **10. Competitive advantages of graduates and possible employment opportunities**

Graduates of the Bachelor's degree program "International Business" have all the necessary knowledge and skills for employment in such departments of international companies as supply, production, sales and marketing, logistics and foreign trade, finance and economics, personnel, etc. Studying for four years in a cross-cultural environment creates the necessary skills for students to interact in working groups consisting of representatives from many countries. Fluency in English obtained through the study of 75 disciplines in English allows graduates to freely navigate the English-language business documentation, as well as conduct English-language business negotiations of any level of complexity. Students who have successfully completed the program of study in the profile "International Business" can be employed in large multinational and Russian companies-PWC, E&Y, KPMG, Deloitte, McKinsey, Coca-Cola, Danon, Unilever, Nestle, Toyota, HYUNAI, Nissan, Ford? Auchan, Metro, IKEA, Okey, Lenta, Sberbank, Gazpromneft, X5.

## **11. International cooperation**

For students of the International Business program, the opportunity to obtain a double degree is realized with partner universities-the University of Applied Sciences LAB, Lahti and Lappeenranta, (Finland) and the University of Applied Sciences of South-Eastern Finland – XAMK – Kotka, Kouvola, Mikkeli and Savonlinna, Finland.

The program provides opportunities for academic mobility within the fifth and / or sixth third semesters of study at foreign partner universities:

- SolBridge International School of Business, South Korea.
- Kyungpook National University, South Korea.
- University of Alicante, Spain.
- University Institute of Lisbon, School of Management, Portugal.
- Wrocław University of Economics, Poland.
- Zuyd University of Applied Sciences, Netherlands.
- University of Bologna, Italy.
- Institute of Technology and Business in České Budějovice, Czech.
- Santo Tomás University, Colombia.
- Aschaffenburg University of Applied Sciences, Germany.
- Berlin University of Applied Sciences for Engineering and Economics, Germany.
- Emden-Leer University of Applied Sciences, Germany.
- Heilbronn University, Germany.

## **12. Main research areas and schools**

Teachers involved in the implementation of the educational program are engaged in research activities within the framework of scientific directions on the following topics: strategic aspects of managing various socio-economic objects, including regions, clusters and enterprises of various organizational and legal forms; development of digital transformation strategies; digital transformation of business, including personnel management systems.



### **13. Most significant results and achievements**

RSF Grant No. 14-38-00009 "Program and target management of integrated development of the Arctic zone of the Russian Federation".

RFFR grant No. 16-32-00040 "Theoretical and scientific-methodological foundations of industrial development management in the Far North".

Contract No. 20-110-50325 / 20. Review of approaches to interstate cooperation of circumpolar countries in the development of the Arctic.

**Annotations of educational program elements 38.03.02\_26 International Business  
(subjects, practice and State Final Examination)**

<b>Life safety</b>				
<i>Objectives:</i>	The purpose of studying the discipline: the formation of a professional safety culture, which assumes the readiness and ability of the graduate to use the acquired set of knowledge, skills and abilities to ensure safety in the field of their activity.			
<i>Content:</i>	1 Fundamentals of life safety 1.1. Theoretical foundations of life safety 1.2. Medical and biological bases of life safety 2 Sanitation and hygiene of life 2.1. Microclimate and light environment 2.2. Vibroacoustic safety 2.3. Electromagnetic and radiation safety 3 Safety precautions 3.1. Electrical safety 3.2. Fire safety 4 Civil protection 4.1. Peacetime and wartime emergencies 4.2. Organization of civil defense and protection of the population and territories from emergency situations			
<i>Teaching and learning methods:</i>	Lecture	Practical training	Indep. study	Exam
	16	16	22	18
<i>ECTS Credits:</i>	2 ECTS			
<i>Assessment:</i>	Pass/Fail assessment			
<b>History</b>				
<i>Objectives:</i>	The purpose of the course is to provide Russian and foreign students with the necessary set of knowledge on the history of Russian civilization in its historical development, correlating them with modern realities in cultural, economic and political life. The course is designed to significantly expand and structure students ' knowledge of the history of the transformation of the country at various stages of its development, with a special focus on the history of the last century and the period of transition from the communist to the modern society, the analysis of the causes and consequences			

	of the collapse of the Soviet Union and the features of the historical memory of the citizens of modern Russia, the development of the history of Russia in the context of the world.			
<i>Content:</i>	<ol style="list-style-type: none"> <li>1. Eastern Slavs, Kievan Rus, the period of feudal fragmentation, the Tatar-Mongol yoke, the unification of Russian lands around Moscow. Russia and the states of medieval Europe.</li> <li>2. Ivan IV (the Terrible), the idea of Moscow as the "third Rome", the Time of Troubles. Religious Reformation in Europe. The Renaissance.</li> <li>3. The development of Russia in the XVII century. Peter the Great and the Westernization of Russia. The era of palace coups, Catherine the Second. The Great Industrial Revolution in Europe.</li> <li>4. Russia in the XIX century. The beginning of the Industrial Revolution in Russia. Slavophiles and Westerners. Liberation of the peasants. International relations in Europe in the XIX century.</li> <li>5. The revolutionary movement at the end of the XIX and the beginning of the XX century. The First World War and Russia's participation in it, the February and October Revolutions.</li> <li>6. The Civil War in Russia. The Bolsheviks and the "construction of a new society". War Communism and the NEP. Industrialization, collectivization, and Stalinist repression. Right-wing dictatorships in Europe.</li> <li>7. The Second World War and the Great Patriotic War. The Cold War. The development of Soviet society: from the "thaw" to the Brezhnev stagnation Political, economic and cultural relations of the USSR with the Third World countries.</li> <li>8. "Perestroika" as an attempt to modernize the Soviet economy. The collapse of the Soviet Union. The transition from communism to capitalism.</li> </ol>			
<i>Teaching and learning methods:</i>	Lecture	Practical training	Indep. study	Exam
	16	16	22	18
<i>ECTS Credits:</i>	2 ECTS			
<i>Assessment:</i>	Pass/Fail assessment			
<b>Jurisprudence</b>				
<i>Objectives:</i>	The purpose of studying the discipline: the formation of legal culture as a necessary component of professional training of students. Familiarization of students with the basics of law and the formation of a complex of theoretical knowledge and practical skills on this basis.			
<i>Content:</i>	<ol style="list-style-type: none"> <li>1. Fundamentals of the theory of state and law.</li> <li>2. Fundamentals of constitutional and municipal law.</li> <li>3. Fundamentals of civil, family and inheritance law.</li> <li>4. Fundamentals of administrative and criminal law. The judicial system and law enforcement agencies.</li> <li>5. Fundamentals of labor relations. State regulation of professional activity.</li> <li>6. Legal bases for the protection of state interests, information, and ecology.</li> </ol>			

<i>Teaching and learning methods:</i>	Lecture	Practical training	Indep. study	Exam
	16	16	30	10
<i>ECTS Credits:</i>	2 ECTS			
<i>Assessment:</i>	Pass/Fail assessment			
<b>Sociology and psychology</b>				
<i>Objectives:</i>	The purpose of studying the discipline: to provide students with the necessary theoretical knowledge about society, its structure and elements, the social laws of its development, the social essence of the individual and social communities; to get an idea of the principles and requirements for drawing up methods and techniques for conducting sociological research; to gain knowledge of the theoretical foundations of psychology, the ability to reasonably and effectively apply existing and master new methods and models in solving problems of the professional field in the field of forecasting and understanding human behavior.			
<i>Content:</i>	<ol style="list-style-type: none"> <li>1. Sociology as a scientific discipline. Basic sociological categories.</li> <li>2. Prehistory and socio-philosophical prerequisites of sociology as a science. Classical sociological theories.</li> <li>3. Russian sociological thought</li> <li>4. Modern sociological theories</li> <li>5. Personality and society</li> <li>6. Social groups and communities</li> <li>7. Social inequality and stratification</li> <li>8. Methods of sociological research</li> <li>9. History of the development of psychological knowledge. Psychology: subject, object, and methods of research.</li> <li>10. The main directions in psychology.</li> <li>11. The mental state of the individual. The main functions of the psyche. The development of the psyche in the process of ontogenesis and phylogenesis.</li> <li>12. Principles of organization and management in mental activity</li> <li>13. Cognitive processes. Thinking and intelligence. Creation.</li> <li>14. Feeling. Perception. Performance. Imagination. Attention. Mnemic processes</li> <li>15. Emotions and feelings. Communication and speech</li> <li>16. Interpersonal relationships. Intergroup relations and interactions</li> </ol>			
<i>Teaching and learning methods:</i>	Lecture	Practical training	Indep. study	Exam
	16	32	78	18
<i>ECTS Credits:</i>	4 ECTS			
<i>Assessment:</i>	Pass/Fail assessment			
<b>Philosophy</b>				

<i>Objectives:</i>	The purpose of studying the discipline: to form an idea of the specifics of philosophy as a way of cognition and spiritual development of the world, the main sections of modern philosophical knowledge, philosophical problems and methods of their research; to master the basic principles and techniques of philosophical knowledge; to introduce the range of philosophical problems related to the field of future professional activity, to develop skills for working with original and adapted philosophical texts. The study of the discipline is aimed at developing the skills of critical perception and evaluation of information sources, the ability to logically formulate, present and argumentatively defend their own vision of problems and ways to solve them; mastering the techniques of conducting a discussion, polemics, dialogue.			
<i>Content:</i>	1 Philosophy, its subject and place in culture 1.1. The subject of philosophy, the concept of worldview 2 Historical types of philosophy. Philosophical traditions and modernity 2.1. The emergence of philosophy. Philosophy of the Ancient World 2.2. Philosophy of the Middle Ages and the Renaissance 2.3. Philosophy of the New Age 2.4. German classical idealism 2.5. Non-classical philosophy 2.6. The main directions and trends of philosophy in the XX century 2.7. Russian philosophy of the XIX-XX centuries 3 Problems of philosophy 3.1. The problem of being in philosophy 3.2. Development Philosophy 3.3. Philosophy of Consciousness 3.4. Epistemological problems of philosophy 3.5. Philosophy of science 3.6. Positivist and postpositivist concepts in the methodology of science 3.7. Social Philosophy 3.8. Dynamics and typology of historical development 3.9. Philosophical Anthropology 3.10. Philosophy of Language 4 Exam preparation			
<i>Teaching and learning methods:</i>	Lecture	Practical training	Indep. study	Exam
	16	16	22	54
<i>ECTS Credits:</i>	3 ECTS			
<i>Assessment:</i>	Examination			
<b>Physical training</b>				

<i>Objectives:</i>	The purpose of studying the discipline: the formation of a person who has an active life position, independence in decision-making, a sense of responsibility, moral qualities, the ability to successfully socialize and the ability to apply various forms of physical culture and sports to preserve and strengthen health, improve the quality of life and the effectiveness of professional activity; ensuring an understanding of the social role of physical culture in the development of the individual and preparing it for professional activity; formation of a motivational and value attitude to physical culture, the need for regular physical exercises, attitudes to a healthy lifestyle; getting ideas about the mechanisms of adaptation of the body, about the impact of mental and physical loads on the human body; getting ideas about the mechanisms of adaptation of the body, about the impact of mental and physical loads on the human body; mastering the system of special knowledge, practical skills and skills that ensure the preservation and strengthening of health, the formation of compensatory processes for the prevention of occupational diseases, the correction of existing deviations in the state of health, the development and improvement of psychophysical abilities, the formation of professionally significant qualities and personality traits; mastering the methods of forming and performing a set of health-improving exercises for self-study, methods of self-control when performing physical activity, rules of personal hygiene, rational work and rest; mastering the means and methods of countering adverse factors and working conditions, reducing fatigue in the course of professional activity and improving the quality of results; gaining knowledge about the role and place of physical culture and sports in the development of society as a whole: in the world, country and region of residence.			
<i>Content:</i>	<ol style="list-style-type: none"> <li>1. General concept of the theory and methodology of physical culture</li> <li>2. Socio-biological foundations of physical culture, diagnostics and healthy lifestyle</li> <li>3. Independent motor activity</li> <li>4. Means, forms and methods of physical culture in the professional activity of a person</li> <li>5. Sport-an integrative factor of physical fitness</li> <li>6. The basics of a healthy lifestyle of a student.</li> </ol>			
<i>Teaching and learning methods:</i>	Lecture	Practical training	Indep. study	Exam
	16	-	38	18
<i>ECTS Credits:</i>	3 ECTS			
<i>Assessment:</i>	Pass/Fail assessment			
<b>Elective physical culture and sports</b>				
<i>Objectives:</i>	1. Achievement and maintenance of the optimal level of physical fitness, necessary for the preservation and strengthening of health, stable performance and intensive work of students throughout the entire period of study. , the formation of professionally significant qualities and personality traits; - acquiring personal experience of increasing motor and functional capabilities, providing general and professionally applied physical fitness; - improving the sportsmanship of students - athletes, the acquisition by students of the necessary knowledge on the basics of organizing			

	sports training, preparation for work as public instructors, coaches and judges; - 2. Understanding the social significance of physical culture and its role in personality development and preparation for professional activity. 3. Creation of a basis for creative and methodically grounded use of physical culture and sports activity for the purpose of subsequent life and professional achievements. 4. Knowledge of the scientific - biological, pedagogical and practical foundations of physical culture and a healthy lifestyle. 5. Formation of a motivational-value attitude to physical culture, attitudes towards a healthy lifestyle, physical improvement and self-education of habits for regular exercise and sports. 6. Mastering a system of special knowledge, practical skills and abilities that ensure the preservation and strengthening of health, the formation of compensatory processes for the prevention of occupational diseases, the correction of existing deviations in the state of health, development			
<i>Content:</i>	1. Practical section 2. Independent work of students			
<i>Teaching and learning methods:</i>	Lecture	Practical training	Indep. study	Exam
	-	224	68	36
<i>ECTS Credits:</i>	-			
<i>Assessment:</i>	Pass/Fail assessment			
<b>Mathematics</b>				
<i>Objectives:</i>	The purpose of studying the discipline: to master the necessary mathematical apparatus that helps students to analyze, model and solve applied engineering and economic problems using, if necessary, computer technology; to develop students' logical and algorithmic thinking; to teach techniques and solutions to mathematically formalized problems.			
<i>Content:</i>	1. Introduction to mathematical analysis. 2. Differential calculus of a function of a single variable. 3. Indefinite integral. 4. A definite integral. Test work. 5. Linear algebra. 6. Analytical geometry 7. Differential calculus of functions of several variables. 8. Ordinary differential equations. 9. Rows. Test work.			
<i>Teaching and learning methods:</i>	Lecture	Practical training	Indep. study	Exam
	80	80	92	108
<i>ECTS Credits:</i>	10 ECTS			

<i>Assessment:</i>	Examination			
<b>Probability theory</b>				
<i>Objectives:</i>	The purpose of studying the discipline: to study the basics of probability theory, to form students ' knowledge, skills and abilities to build and analyze mathematical models that reflect the properties, characteristics and dependencies existing in real mass random phenomena and processes.			
<i>Content:</i>	1 Random events 1.1. Event Algebra 1.2. Probability of an event. Elements of combinatorics. 1.3. Probability algebra. 2 Random variables. 2.1. A discrete one-dimensional random variable. 2.2. Continuous one-dimensional random variable. 3 Elements of mathematical statistics 3.1. Selective method 3.2. Correlation and regression analysis			
<i>Teaching and learning methods:</i>	Lecture	Practical training	Indep. study	Exam
	32	32	44	36
<i>ECTS Credits:</i>	4 ECTS			
<i>Assessment:</i>	Examination			
<b>Ecology</b>				
<i>Objectives:</i>	The purpose of studying the discipline: familiarization and improvement of knowledge on ecology, the state and quality of the environment, the study of the basic laws in force in environmental systems. In addition, the principles of rationing and regulating the quality of the environment are discussed, as well as familiarization with the basic principles environmental law of the Russian and international level in order to maintain and preserve the quality of the environment in the concept of preventing environmental damage as a result of construction activities. Lectures and practical classes are aimed at introducing the current environmental situation in the context of a rapidly growing population and the deterioration of the quality of the environment in order to understand its significance and value.			
<i>Content:</i>	1. The subject and tasks of ecology. Biosphere: its structure and stages of development 2. Ecosystems and their structure. Ecosystem productivity 3. Environmental factors and their classification 4. Patterns of ecosystem functioning 5. The main environmental problems of our time and their causes 6. Basic approaches to environmental protection. Sanitary-hygienic and environmental regulation 7. Ecological principles of rational use of natural resources			



	8. Society and nature: interaction strategies			
<i>Teaching and learning methods:</i>	Lecture	Practical training	Indep. study	Exam
	16	16	31	9
<i>ECTS Credits:</i>	2 ECTS			
<i>Assessment:</i>	Examination			
<b>Concepts of modern science</b>				
<i>Objectives:</i>	The purpose of studying the discipline: to increase the general educational and cultural level of future specialists, to form the foundations of their scientific worldview, a holistic materialistic view of natural phenomena at different hierarchical levels of the organization of matter, to familiarize themselves with the generally accepted natural science picture of the world; to create prerequisites for the formation of innovative and technological thinking of future specialists, to familiarize themselves with the natural science base of modernization processes, modern technologies; enriching and improving the methodology of scientific and practical professional activity of future specialists.			
<i>Content:</i>	1. Natural science in the context of human culture. Scientific method 1.1. Science in the system of human culture. Features of scientific knowledge 1.2. Methods of science 2 The main stages of the development of natural science 2.1. Historical stages of natural science development 2.2. Modern approach to the periodization of natural science. Panorama of modern natural science 3 the concept of determinism in classical natural science 3.1. Newtonian mechanics and Laplace determinism. 3.2. Conservation laws and symmetry. 4 Corpuscular and continuum concepts of nature description 4.1. The concept of long-range and short-range operation. The concept of a field. Corpuscular and continuum concepts of nature description 5 Space and time in natural science 5.1. Space and time in natural science. Properties of space and time 5.2. Postulates and consequences of the special theory of relativity. The relationship between mass and energy as the basis of nuclear energy 5.3. Curved space-time of the general theory of relativity 6. Statistical patterns in nature. The law of conservation of energy in macroscopic processes. The principle of increasing entropy. 6.1. Description of thermal phenomena in classical thermodynamics. The beginnings of thermodynamics. 6.2. Description of states in statistical theories. Entropy and statistical meaning II The beginnings of thermodynamics 7 Quantum representations in the description of the microcosm 7.1. Development of quantum concepts in natural science			

	<p>7.2. Structural levels of the organization of matter. The nature of the microcosm and features of its description. Wave-particle dualism.</p> <p>8 Structure of the substance</p> <p>8.1. Modern science of the structure and properties of atoms and molecules, real macroscopic objects. Chemical bond. Chemical processes.</p> <p>9 What the world is made of: towards a fundamental theory of matter</p> <p>9.1. The subatomic level of the description of matter. Quarks. Standard Elementary particle model</p> <p>9.2. Combining fundamental interactions</p> <p>10 Evolutionary processes in the mega-world: the science of the universe</p> <p>10.1. The main stages of the development of modern cosmology. Grt and the Einstein-Friedman model. Hubble's law. The concept of a Big bang theory and its justification.</p> <p>10.2. Modern ideas about the early stages of the evolution of the universe and the nature of matter. Dark matter and dark energy</p> <p>11 Evolution of stars</p> <p>11.1. Birth, life and death of stars.</p> <p>12 Earth Science</p> <p>12.1. Evolution and internal structure of the earth</p> <p>12.2. Main characteristics of geospheres, concepts of their development. Climate.</p> <p>13 Fundamental properties of living matter</p> <p>13.1. The specifics of the living. Hierarchy of organization levels. Matter. Molecular foundations of life.</p> <p>13.2. The origin of life on earth and the evolution of its forms. Genetics and Evolution</p> <p>13.3. Ecosystems. Modern concepts of the biosphere</p> <p>14 Human biosocial nature</p> <p>14.1. Natural-science hypotheses of human origin</p> <p>14.2. Man as an object of natural science</p> <p>15 Natural science and scientific and technological progress</p> <p>15.1. Natural science and the development of new technologies. Nanotechnology, Biotechnologies and information technologies.</p> <p>16 Self-organization in living and inanimate nature</p> <p>16.1. Self-organization in living and inanimate nature</p> <p>16.2. Fractals. Strange attractors. Forecasting problems in Russia in the context of synergetics.</p>			
<i>Teaching and learning methods:</i>	Lecture	Practical training	Indep. study	Exam
	16	16	94	18
<i>ECTS Credits:</i>	4 ECTS			
<i>Assessment:</i>	Graded assessment			

<b>Computer science</b>				
<i>Objectives:</i>	The main objectives of the discipline are the theoretical and practical development of information technologies and tools for solving typical general scientific problems in their professional activities through the introduction and effective use of the capabilities of universal packages of applied computer programs. The discipline "Informatics" should provide the basis for training future specialists in the field of modern information technologies who understand the importance of information security, as well as create the necessary base for successful mastering of subsequent special disciplines of the curriculum. The study of the discipline should contribute to the development of students ' creative abilities, the ability to formulate and solve the problems of the specialty being studied, the ability to creatively apply and independently improve their knowledge, including using global computer networks.			
<i>Content:</i>	1 Information and submission forms 2 Hardware and software tools for implementing information processes 2.1. Hardware for implementing information processes 2.2. Software tools for implementing information processes 3 Fundamentals of algorithmization and programming. 4 Technologies of preparation of reporting documentation and presentation materials 4.1. Technologies of preparation of reporting documentation 4.2. Technologies of preparation of presentation materials 5 Technologies for processing tabular information by means of 6 Models for solving functional and computational problems 7 Fundamentals of network technologies and information security			
<i>Teaching and learning methods:</i>	Lecture	Practical training	Indep. study	Exam
	16	16	76	36
<i>ECTS Credits:</i>	4 ECTS			
<i>Assessment:</i>	Examination			
<b>English (business course)</b>				
<i>Objectives:</i>	The purpose of studying the discipline: the use of a foreign language in everyday professional communication. Translation and business correspondence with the observance of all norms of language equivalence. Working with professional literature in order to obtain professional information.			
<i>Content:</i>	1 Career in the business world. 1.1. Building a career (education and career) 1.2. Information (information systems and communications) 1.3. Quality (the concept of quality, quality standards) 1.4. Feedback 2 Business and business problems 2.1. Increase in sales			

	2.2. Opening a new business 2.3. Financial control 2.4. Ethical Trading			
<i>Teaching and learning methods:</i>	Lecture	Practical training	Indep. study	Exam
		192	144	24
<i>ECTS Credits:</i>	10 ECTS			
<i>Assessment:</i>	Pass/Fail assessment/ Graded assessment			
<b>English (professional course)</b>				
<i>Objectives:</i>	The purpose of studying the discipline: the use of a foreign language to participate in international meetings and conferences. Translation and business correspondence with the observance of all norms of language equivalence. Working with professional literature in order to obtain professional information.			
<i>Content:</i>	1 Module 1 Person in the business world 1.1. Section 1 Business communication in the modern world. 1.2. Section 2 Building business relationships. 1.3. Section 3 Business success. 1.4. Section 4 Job satisfaction. 1.5. Section 5 Teamwork. 1.6. Section 6 Leadership and Management styles 1.7. Section 7 Future business opportunities. 1.8. Preparation for the test. 2 Module 2 The modern world of business 2.1. Section 8 International marketing. 2.2. Section 9 Financial and management risks. 2.3. Section 10 Internet in business and trade. 2.4. Section 11 Attracting financial flows 2.5. Section 12 Customer Service 2.6. Section 13 Crisis Management. 2.7. Section 14 Merger of companies. 2.8. Preparation for the exam.			
<i>Teaching and learning methods:</i>	Lecture	Practical training	Indep. study	Exam
		128	79	45
<i>ECTS Credits:</i>	7 ECTS			
<i>Assessment:</i>	Graded assessment / Examination			

<b>Management seminar</b>				
<i>Objectives:</i>	The purpose of studying the discipline: the formation of students ' basic ideas about the approaches to management used by world-famous personalities. Students get acquainted with the information in English and study the sources in the original language. To achieve this goal, the following tasks are solved in the course of teaching the discipline: acquaintance with the leading areas of theoretical and empirical research in the field of management; development of skills in management consulting, decision-making, and independent decision-making; the use of various sources of information, including in the original language; the ability to communicate in English, using professional vocabulary and terminology.			
<i>Content:</i>	1 Evolution of management theory, tools, methods and practices 2 Changing the structure of planning, organization, management and control 3 Creating and presenting customer value 4 Economic and financial analysis 5 Human resources 6 Management roles and effectiveness 7 Quantitative methods and information systems 8 Operations and technology management 9 New trends in the theory, tools, methods and practice of management			
<i>Teaching and learning methods:</i>	Lecture	Practical training	Indep. study	Exam
		16	74	18
<i>ECTS Credits:</i>	3 ECTS			
<i>Assessment:</i>	Pass/Fail assessment			
<b>Basic of international business</b>				
<i>Objectives:</i>	The purpose of studying the discipline: the formation of general knowledge on the organization and management of international business in the modern conditions of globalization of the world space. Research of the main career paths in the field of international business.			
<i>Content:</i>	1 Stages of development of the theory of international business 1.1. Classical theory of international trade 1.2. Modern concepts of international business organization 2 Features of the international business environment and the form of organization of international business 2.1. Features of the organization and management model of international business in the regions of the world 2.2. Current trends in the international business environment 2.3. The main forms of international business organization 3 Career paths of the Bachelor of Management in the program "International Business" 3.1. Key tasks and competencies of managers of international companies and international entrepreneurs 3.2. Specifics of working in the field of international business			

	3.3. Career planning in an international company			
Teaching and learning methods:	Lecture	Practical training	Indep. study	Exam
	8	-	19	45
ECTS Credits:	2 ECTS			
Assessment:	Pass/Fail assessment			
<b>Microeconomics</b>				
<i>Objectives:</i>	The purpose of studying the discipline: to train specialists who are able to analyze and evaluate the state of economic processes, identify economic problems and find their effective solution at the level of individual economic entities, using a set of methods and tools of microeconomic analysis.			
<i>Content:</i>	1 Introduction to Microeconomic analysis 1.1. Basic concepts, categories and problems 1.2. Analysis of supply and demand. Market equilibrium 2 Theory of consumer behavior and market demand 2.1. Consumer choice and demand 2.2. Elasticity of individual and market demand 2.3. Control work 1 3 Fundamentals of the theory of production and costs 3.1. Theory of production and producer equilibrium 3.2. Manufacturer's costs and profit 4 Competition and monopoly in commodity markets of goods and services 4.1. Market supply in conditions of perfect competition 4.2. Market supply under monopoly conditions 4.3. Market supply in conditions of imperfect competition: Oligopolies and monopolistic competition 4.4. Control work 2 5 Overall economic balance and efficiency 5.1. General equilibrium theory 5.2. Pareto efficiency and public welfare			
<i>Teaching and learning methods:</i>	Lecture	Practical training	Indep. study	Exam
	16	32	96	36
ECTS Credits:	5 ECTS			
Assessment:	Examination			
<b>Macroeconomics</b>				

<i>Objectives:</i>	The purpose of studying the discipline: to train specialists who are able to analyze and evaluate the state of economic processes and institutions at the macro level; to identify economic problems and find their effective solution, taking into account possible socio-economic consequences, using the apparatus of macroeconomic theory.			
<i>Content:</i>	1 National economy as a system of macroeconomic relations 1.1. Introduction to Macroeconomics. income and expense cycle 1.2. Main macroeconomic indicators. Price indices. 2 Basic models of macroeconomic equilibrium 2.1. Aggregate demand and aggregate supply. AD-AS model 2.2. Balance in the market of goods. The IS model. 2.3. The monetary system. Balance in the money market. The LM model. 3 Control work 1 4 Macroeconomic instability and state regulation of the economy 4.1. Types and characteristics of macroeconomic cycles 4.2. Inflation: types, causes, methods of assessment, socio-economic consequences. Unemployment: types, methods of measurement, socio-economic consequences. 4.3. Economic growth 4.4. The main objectives, tools and types of state regulation of the goods market and the money market 5 Balance of payments and exchange rate 6 Control work 2			
<i>Teaching and learning methods:</i>	Lecture	Practical training	Indep. study	Exam
	16	32	96	36
<i>ECTS Credits:</i>	5 ECTS			
<i>Assessment:</i>	Examination			
<b>Business economics</b>				
<i>Objectives:</i>	The purpose of studying the discipline: to form a system of knowledge and practical skills in the field of theory and practice of economic activity of the organization; to study the object and subject of enterprise management, factors of the external and internal environment of the enterprise, types of organizational and production structures, their characteristics; to analyze the functional areas of activity and types of resources of the enterprise, the sequence of economic analysis of the enterprise; to form ideas about the economic processes taking place at the enterprise and the economic tools for justifying decisions in the field of organization management; to form the skills of economic analysis and calculation of indicators of production and economic activity of the enterprise.			
<i>Content:</i>	1 Introduction to the economy of the enterprise. 1.1. The structure of the national economy. The enterprise as the primary link of the economy.			

	1.2. The enterprise as a subject of entrepreneurial activity. 1.3. Organizational-legal and organizational-economic forms of entrepreneurial activity 1.4. Production process, organizational and production structure of the enterprise 1.5. Principles, types and forms of production organization 1.6. Production program and production capacity of the enterprise 1.7. Knowledge control under section 1 2 Enterprise resources 2.1. Non-current assets. Fixed assets of the enterprise 2.2. Working capital of the enterprise. 2.3. Human resources of the enterprise 2.4. Enterprise costs 2.5. Knowledge control under section 2 3 Income, profit and profitability 3.1. Revenue, profit, profitability 3.2. Pricing policy of the company 4 Fundamentals of enterprise Management 4.1. Fundamentals of enterprise management 4.2. Effect and effectiveness. Methods for assessing economic efficiency. 4.3. Knowledge control for section 3 and section 4			
<i>Teaching and learning methods:</i>	Lecture	Practical training	Indep. study	Exam
	16	32	24	36
<i>ECTS Credits:</i>	3 ECTS			
<i>Assessment:</i>	Examination			
<b>Management</b>				
<i>Objectives:</i>	The purpose of studying the discipline: the formation of students ' basic knowledge system in the field of general theory of organization management. Mastering modern methods and tools for building an organization management system and managing the workforce, obtaining skills for their systematic use in the field of organization management.			
<i>Content:</i>	1 Historical and theoretical foundations of management 1.1. Introduction to the discipline 1.2. General theory of organization and management of the organization 1.3. The main stages of management development, management schools 1.4. Fundamentals of the theory of organization management 1.5. Organizational culture and its role in the management of the organization			



	1.6. Internal and external environment of the organization 1.7. Knowledge control under section 1 2 Management functions 2.1. Mission and goals of the organization, strategy and tactics for achieving goals 2.2. Organizational relations in management 2.3. Types of organizational management structures 2.4. The management system of the organization, the role and functions of the manager, the control function in management 2.5. Knowledge control under section 2 3 Making management decisions 3.1. Management decision-making process 3.2. Making management decisions in conditions of uncertainty and risk 3.3. Group methods of decision-making. Ranking 3.4. Knowledge control under section 3 4 Socio-psychological foundations of management 4.1. Motivation of activity in the management system 4.2. Human resource management of the organization 4.3. Managing conflicts in the organization 4.4. Leadership and leadership in management 4.5. Manager efficiency 4.6. Knowledge control under section 4			
<i>Teaching and learning methods:</i>	Lecture	Practical training	Indep. study	Exam
	32	16	33	27
<i>ECTS Credits:</i>	3 ECTS			
<i>Assessment:</i>	Examination			
<b>History of management thought</b>				
<i>Objectives:</i>	The purpose of studying the discipline: the formation of students ' knowledge about the main stages and patterns of development of managerial thought, skills and critical analysis, selection and use of methods and tools of various schools and national management models for making organizational and managerial decisions.			
<i>Content:</i>	1 The birth of managerial thought 1.1. Managerial thought of the Ancient World, the Middle Ages and the New Age 2 The genesis and main stages of management development abroad 2.1. Sources of managerial thought of the XVIII-XIX centuries. 2.2. The origin and formation of theories and schools of management (the first half of the XX century) 3 Russian history of managerial thought			

	3.1. Formation and development of management in Russia 4 Modern management concepts 4.1. Features of national management models			
<i>Teaching and learning methods:</i>	Lecture	Practical training	Indep. study	Exam
	8	-	100	36
<i>ECTS Credits:</i>	4 ECTS			
<i>Assessment:</i>	Examination			
<b>Advanced manufacturing technologies</b>				
<i>Objectives:</i>	The purpose of studying the discipline: students acquire knowledge about the current level and prospects for the development of advanced production technologies in Russia and the world, as well as the effectiveness of their use in solving technological problems of production development.			
<i>Content:</i>	<p>1. The concept of advanced manufacturing technologies. Prospects for the development of advanced production technologies in Russia and the world.</p> <p>2 Computer engineering, High-performance computing. Optimal design. Bionic design</p> <p>3 Traditional and modern construction materials. Production of modern structural materials.</p> <p>4 Technologies of modern production (subtractive technologies (metal cutting, electroerosion), Additive technologies, Casting technologies, Reverse engineering).</p> <p>5 Modern robotic systems and complexes, prospects for intelligent production automation (Sensors, Human-machine interface)</p> <p>6 Organization of future production facilities. Digital factories, smart factories, virtual factories</p> <p>7 Modern media technologies. MediaNet, as one of the high-tech markets under the National Technology Initiative.</p> <p>8 Aerospace engineering and technology. Development of the aviation and rocket and space industries. AeroNet, as one of the high-tech markets under the National Technology Initiative.</p> <p>9 Modern technological trends in the automotive industry. AutoNet, as one of the high-tech markets under the National Technology Initiative.</p> <p>10 Features and global trends in the global shipbuilding industry. MaryNet, as one of the high-tech markets under the National Technology Initiative.</p> <p>11 Modern technologies of production of micro and nano electronics (production of electronic component base, MEMS)</p> <p>12 Current trends in the energy industry (reduction of energy intensity of production, alternative energy sources in production, transmission and storage of energy). EnergyNet, as one of the high-tech markets under the National Technology Initiative.</p> <p>13 Application of modern information and digital technologies, as well as robotic systems in medicine. HealthNet, as one of the high-tech markets under the National Technology Initiative.</p>			
<i>Teaching and learning methods:</i>	Lecture	Practical training	Indep. study	Exam
	32	32	52	28

<i>ECTS Credits:</i>	4 ECTS			
<i>Assessment:</i>	Pass/Fail assessment			
<b>Marketing</b>				
<i>Objectives:</i>	The purpose of studying the discipline: to prepare students for the development of sound organizational and managerial decisions, taking into account their social significance, to promote their implementation in a complex and dynamic environment and to assess their consequences.			
<i>Content:</i>	1 Marketing environment. 1.1. Introduction to marketing 1.2. Competition 2 Consumer behavior. 2.1. Consumer behavior of consumer goods 2.2. Consumer behavior in organizational (business) markets 3. Marketing research. 3.1. Quality marketing research 3.2. Quantitative marketing research 4 Marketing complex. 4.1. The range and nomenclature of goods and services of the enterprise 4.2. Product Development 4.3. Brand, branding 4.4. Distribution 4.5. Pricing 4.6. Complex of marketing communications and advertising 4.7. Personal Sales Management 4.8. Sales promotion and public relations 5 Marketing management.			
<i>Teaching and learning methods:</i>	Lecture	Practical training	Indep. study	Exam
	16	32	87	45
<i>ECTS Credits:</i>	5 ECTS			
<i>Assessment:</i>	Examination			
<b>Accounting</b>				

<i>Objectives:</i>	The purpose of studying the discipline: to provide students with an understanding of the essence of accounting, knowledge of accounting objects, techniques for conducting the accounting process of economic operations, the processes of creating and developing an accounting information system in the enterprise architecture and its place in the overall enterprise management system and the role of accounting information in the management of an enterprise and the analysis of its financial and economic activities.			
<i>Content:</i>	1 Theoretical foundations of accounting 1.1. The content and significance of financial accounting 1.2. Qualitative characteristics of financial information 1.3. The use of the double entry method and the system of accounting methods 2 Fundamentals of accounting for individual objects 2.1. Accounting for intangible assets and fixed assets 2.2. Inventory accounting 2.3. Accounting for payments 2.4. Accounting for reserves and contingent liabilities (assets) 2.5. Accounting for bad debts 2.6. Accounting for tax calculations 2.7. Accounting for financial instruments 2.8. Revenue accounting 2.9. Fundamentals of financial reporting			
<i>Teaching and learning methods:</i>	Lecture	Practical training	Indep. study	Exam
	16	32	96	36
<i>ECTS Credits:</i>	5 ECTS			
<i>Assessment:</i>	Examination			
<b>Statistics</b>				
<i>Objectives:</i>	The purpose of studying the discipline: to prepare specialists who are familiar with existing and ready to master new statistical methods of obtaining and analyzing information, who are able to independently and reasonably choose the directions and methods of data analysis for making managerial decisions.			
<i>Content:</i>	1 Subject and methodology of statistics. Statistical observation. Statistical indicators 1.1. Subject and methodology of statistics. Statistical observation. 1.2. Summary and grouping of statistical data. Statistical indicators 2 Methods for analyzing empirical distributions 2.1. Empirical distributions. Tabular and graphical Performance.			

2.2. Characteristics of the central trend and structure  
Distributions.

2.3. The value of studying variation, indicators of variation.

2.4. Characteristics of the distribution form. Consent criteria.

3 Selective observation

3.1. The concept of selective observation. Types of selection, methods  
Selection process. Sampling error. 3.1. The concept of selective observation.  
Types of selection, methods of selection. Sampling error. Small sample

3.2. Statistical testing of hypotheses. Testing hypotheses about the general  
Average and the equality of two sample averages

4 Statistical methods for studying relationships

4.1. Types of relationships, methods of identifying correlation dependence.  
Tasks and conditions for the use of KRA.

4.2. Pair correlation and regression.

4.3. Multiple correlation and regression.

5 Methods of time series analysis

5.1. Goals of studying time series. Indicators of changes in levels.

5.2. Time series components. Building trend and autoregressive models

5.3. Methods for studying seasonality.

5.4. Correlation of time series.

6 Index method of analysis

6.1. Statistical indexes. Index system.

6.2. Laspeyres and Paache indexes. Indexes average of individual indexes

7 Macroeconomic indicators in the system of National Accounts

7.1. Statistical methodology of national accounting and macroeconomic calculations

7.2. Methods for calculating gross domestic product and national income

8 National wealth statistics

8.1. General concept and classification of national wealth.

8.2. Statistics of fixed assets and working capital.

9 Statistics of money circulation, prices and inflation

9.1. Statistical study of money circulation and prices. System  
Producer price indices. Consumer price indices

9.2. Statistical indicators for assessing inflation.

10 Labor statistics

10.1. Statistics of labor resources. Statistics of the organization's workforce.

11 Population statistics

11.1. Statistical study of the number, composition and movement of the population.

11.2. Demographic tables, calculation of the prospective population.

<i>Teaching and learning methods:</i>	Lecture	Practical training	Indep. study	Exam
	16	32	60	36
<i>ECTS Credits:</i>	4 ECTS			
<i>Assessment:</i>	Examination			
<b>Business documentation</b>				
<i>Objectives:</i>	The purpose of studying the discipline: the study of the organization of effective office work in the conditions of functioning of a modern enterprise. Formation of a system of theoretical information and practical knowledge on the preparation, editing and subsequent processing of documents, taking into account the requirements of the current Russian legislation.			
<i>Content:</i>	<p>1 Documentation</p> <p>1.1. The concept of documents, documentation systems, information carriers State regulation of office work.</p> <p>1.2. Details of organizational and administrative documentation</p> <p>1.3. Requirements for registration of administrative and reference documents</p> <p>1.4. Business letters: classification, design, working with text</p> <p>1.5. Requirements for the preparation of personnel documents</p> <p>2 Document flow</p> <p>2.1. Organization of document flow in state and municipal structures</p> <p>2.2. Procedure for processing incoming, outgoing and internal documents</p> <p>2.3. Electronic document management</p> <p>2.4. Confidential records management</p> <p>3 Archive business</p> <p>3.1. Basic concepts of archival business. Law 125-FZ of 27.10.2004 "On Archival Business" (with amendments). dated October 04, 2014). Standard and departmental lists of management documents</p> <p>3.2. Drawing up the nomenclature of cases. Formation of documents in the case, registration of the case. Inventory of cases</p> <p>3.3. Preparation for archival storage. Storage and destruction of documents.</p>			
<i>Teaching and learning methods:</i>	Lecture	Practical training	Indep. study	Exam
		16	74	18
<i>ECTS Credits:</i>	3ECTS			
<i>Assessment:</i>	Pass/Fail assessment			
<b>Business documentation</b>				
<i>Objectives:</i>	The purpose of studying the discipline: to introduce students to the role, purpose, capabilities and functionality of			

	modern information systems and technologies; to introduce the main information technologies used in modern corporate information systems; to teach them to understand and be able to apply the basics of enterprise architecture modeling.			
<i>Content:</i>	<p>1 The role and place of information systems and technologies in the management of the organization.</p> <p>1.1. Service-oriented model of the organization's management architecture  . The role and significance of information systems in the architecture of organization management: The concept of enterprise architecture. The architectural process. Enterprise architecture drivers. Service-oriented enterprise architecture architecture. Corporate information systems. The meta model of the application layer. The current state of the information systems market.</p> <p>1.2. Tools for modeling architectural structures  solutions: Standards of enterprise architecture and its elements. Enterprise architecture modeling language. Business layer concept. Application layer concept. The concept of the technological layer. Architectural angles.</p> <p>2 Economic information systems.</p> <p>2.1. Classification of economic information systems:  Classification of economic information systems based on: industry, scope of application, supported subject technologies.</p> <p>2.2. Information systems architecture: Composition and structure  information systems. Types of information system support. Functional subsystems of economic information systems. Interaction of information system modules. Principles of design, implementation and operation of information systems: Technologies and methods of designing information systems. Selection of the method and technology for designing information systems. Information system design tools. Life cycle models of information systems. Stages and stages of the information systems development process. The process of implementing information systems. Operation of information systems. Evaluation of the economic efficiency of information systems.</p> <p>2.3. The emergence and development of enterprise management standards:  International Enterprise Management Standards. History of standards development.</p> <p>3 Information technologies.</p> <p>3.1. Information technologies as a means of access to  information resources: Information and communication technologies. Information technology market. Information and information services market. Internet technologies for accessing information resources.</p> <p>3.2. Technologies for using standard database models: Standard database models and technologies for their use in solving practical data processing problems.</p> <p>3.3. Basic concepts and definitions of database theory. A relational data model.</p> <p>3.4. Relational Data Integrity: Ensuring data integrity. Key types Building relationships between tables.</p> <p>3.5. Data analysis using queries: Relational database objects. Query languages (QBE, SQL), query types.</p>			
<i>Teaching and learning methods:</i>	Lecture	Practical training	Indep. study	Exam
	16	32	60	36
<i>ECTS Credits:</i>	4 ECTS			

<i>Assessment:</i>	Examination			
<b>Finance and credit</b>				
<i>Objectives:</i>	The purpose of studying the discipline: professional training of a graduate to solve calculation, analytical, research, organizational and managerial, production, and entrepreneurial tasks in the field of finance, money circulation, and credit.			
<i>Content:</i>	1 Money and its role in financial relations 2 Fundamentals of the general theory of finance 3 Finance of economic entities in various fields of activity 4 The global financial system 5 Credit and its role in the economy 6 Credit intermediation. Cans 7 Credit instruments			
<i>Teaching and learning methods:</i>	Lecture	Practical training	Indep. study	Exam
	16	16	13	27
<i>ECTS Credits:</i>	2 ECTS			
<i>Assessment:</i>	Examination			
<b>Financial management</b>				
<i>Objectives:</i>	The purpose of the discipline is to form a comprehensive theoretical base on the methodology and tools of applied corporate finance for the development and implementation of financial strategies of companies in the context of the global transformation of financial markets and the transition to an innovative economy.			
<i>Content:</i>	1 Evolution of the fundamental concepts of financial management 2 Capital expenditures: modern research directions and calculation methods 3 Structure and cost of capital: the main approaches and their applications in practice 4 Methods for evaluating the effectiveness of investment decisions 5 Taking into account uncertainty and risk when evaluating the effectiveness of an investment project 6 Distribution of profits among shareholders, payment of dividends and share repurchase.			
<i>Teaching and learning methods:</i>	Lecture	Practical training	Indep. study	Exam
	16	32	132	36
<i>ECTS Credits:</i>	6 ECTS			
<i>Assessment:</i>	Examination			



## Management accounting

<i>Objectives:</i>	The purpose of studying the discipline: to form a system of knowledge in the methodology and organization of management accounting, as well as practical skills in using information about costs to make informed management decisions.
<i>Content:</i>	<p>1 Introduction to management accounting. Costs as the main object of management accounting</p> <p>1.1. Goals, objectives, main sections of the course. Management accounting and its role in the enterprise management system. Comparative characteristics of financial and management accounting</p> <p>1.2. Costs – the main object of management accounting. The essence and classification of costs.</p> <p>1.3. Cost structure by frequency of occurrence and economic elements</p> <p>1.4. Classification of costs by cost items</p> <p>1.5. Classification of costs by the method of their allocation to the cost object</p> <p>1.6. Classification of costs in relation to the volume of output</p> <p>1.7. Cost structure by management functions, regulated and unregulated costs, by management decision options</p> <p>1.8. Control work on section 1</p> <p>2 Classification of management accounting systems: classification of systems by the method of cost grouping</p> <p>2.1. Organizational aspects of management accounting, independently determined by the organization: classification of systems Management accounting. Decentralization of management and accounting system by responsibility centers. Concept and types of responsibility centers</p> <p>2.2. Management accounting systems by the method of cost grouping</p> <p>2.3. Management system at full cost (absorption/Fullcosting)</p> <p>2.4. Activity-based costing system as an enterprise management tool.</p> <p>2.5. Limited cost management system (direct-Costing/marginalcosting)</p> <p>2.6. Control work on section 2</p> <p>3 Classification of management accounting systems by cost accounting methods. Regulatory accounting system</p> <p>3.1. Methods of accounting and cost calculation</p> <p>3.2. The order-based cost accounting method and its scope of use. The process method of cost accounting and its scope of use. Po-peredelny method of cost accounting and its scope of use</p> <p>3.3. The essence of the regulatory accounting system. Regulatory accounting and "standard-cost - ing" (standard-cost-ing) as tools for accounting, planning and cost control.</p> <p>3.4. Accounting for changes in norms and regulations. Cost deviations and their analysis as a means of cost control. Methods for analyzing deviations</p> <p>4 Planning. Budgeting. Management accounting in the management decision-making system</p> <p>4.1. Fundamentals of planning and budgeting</p> <p>4.2. Development of the main budget. Development of budgets for the centers of responsibility, functional areas and types of products (projects)</p> <p>4.3. Management decision-making process. Providing relevant information for making business management decisions.</p> <p>4.4. Procedure and criteria for making short-term management decisions</p>

	4.5. Procedure and criteria for making long-term management decisions			
	4.6. Management accounting information systems			
<i>Teaching and learning methods:</i>	Lecture	Practical training	Indep. study	Exam
	16	32	51	45
<i>ECTS Credits:</i>	4 ECTS			
<i>Assessment:</i>	Examination			
<b>Production management</b>				
<i>Objectives:</i>	The purpose of studying the discipline: the formation of students ' basic knowledge system in the field of management of an industrial organization( enterprise, firm, corporation), mastering modern methods and tools for the effective integrated use of all the resources of an industrial organization and improving production efficiency through the rational organization of production processes in time and space, strengthening human resources, the widespread use of digital technologies; mastering the practice of their use by foreign and domestic industrial enterprises in modern economic conditions.			
<i>Content:</i>	1 Content and evolution of operational/production management concepts 1.1. General concept of production management 1.2. Evolution of production management concepts. Modern tools for managing production activities. 2 Organization of design processes for innovative products and technologies 2.1. Market-oriented preparation of production of new products. Organization of scientific research and development. 2.2. Design, technological and organizational-planned preparation of production of new products 3 Organization of the production process at the enterprise 3.1. Production process and its structure, organizational types of production 3.2. Production cycle of a simple and complex process 3.3. Production capacity of the enterprise 3.4. Design of the location of enterprises and their production facilities 3.5. Designing the production structure of the enterprise 3.6. Organization of production processes by non-flow methods 3.7. Organization of production processes by in-line methods 3.8. Organization of service industries at the enterprise 4 Production planning 4.1. Production planning methodology 4.2. The relationship between the corporate and operational business strategies of the			

	enterprise 4.3. Methods and models of aggregate production planning 4.4. Operational production planning systems 4.5. The concept of creating an integrated automated production management system.			
<i>Teaching and learning methods:</i>	Lecture	Practical training	Indep. study	Exam
	16	32	78	18
<i>ECTS Credits:</i>	4 ECTS			
<i>Assessment:</i>	Graded assessment			
<b>International business</b>				
<i>Objectives:</i>	The purpose of studying the discipline: the formation of students ' practical skills that allow them to make decisions in a specific environment of international business; the formation of a set of theoretical knowledge in the organization of international business processes; the development of modern theories of international trade and foreign direct investment, their most important mechanisms and methods.			
<i>Content:</i>	1 Global markets 1.1. General characteristics of international business Subsections: The concept of international business; Forms of international business activity; the era of globalization; 1.2. Global Markets and Business Centers Subsections: North American markets; Western European markets; Eastern and Central European markets; Asian markets; African and Middle Eastern markets; South American markets 1.3. Legal, technological and political aspects International business Subsections: Legal environment; Differences between legal systems; Technological environment; Political environment; Risks of international business 1.4. The role of Culture in International Business Subsections: Characteristics of culture; Elements of Culture; Ways of Communication; Religion; Values and Attitudes; Hall's Contextual Approach; The Principle of Cultural Groups; The Five Hofstede Factors; International Management and Cultural Differences. 1.5. Ethics and social responsibility in international business Subsections: The essence of ethics and social responsibility in international business; Ethics in a cross-cultural and international context; Management of ethics of behavior in foreign countries; Areas of social responsibility; Management of social responsibility of companies doing business in foreign countries; Legal regulation of ethics and social responsibility in international business. 2 International business environment 2.1. Theories of International Trade and International Investment Subsections: International trade and the World Economy; Classical Trade Theories; Modern Trade Theories based on the characteristics of companies; A brief overview of international Investment activities; Theories of non-international investment; Factors influencing foreign direct investment.			

	<p>2.2. International Monetary System and Balance of Payments Subsections: History of the international monetary system; System of accounting for international transactions in the form of the balance of payments.</p> <p>2.3. International currency and financial markets Subsections: Economic analysis of foreign exchange; Structure of the foreign exchange market; International capital market.</p> <p>2.4. Formation of national trade policy Subsections: logical justification of state intervention in international trade; Barriers to the development of international trade; Promotion of international trade; Deterrence of unfair trade practices.</p> <p>2.5. International Cooperation Subsections: General Agreement on Tariffs and Trade and the World Trade Organization; Regional Economic Integration European Union; Other Regional Trade blocs.</p> <p>3 International business management</p> <p>3.1. International strategic management Subsections: Objectives of international strategic management; Strategic alternatives; Elements of international strategy; Development of international strategies; Levels of international strategy; Business plan of a company involved in international business</p> <p>3.2. Analysis of foreign markets and penetration strategies Subsections: Selection of the method of penetration; Export of goods or services to foreign markets; International licensing; International franchising; Specialized methods of penetration in international business; Foreign direct investment.</p> <p>3.3. International strategic alliances Subsections: International cooperation of companies; Advantages of strategic alliances; Types of strategic alliances; Organization of activities of strategic alliances; Difficulties of functioning of strategic alliances.</p> <p>3.4. International organizational structures and control Subsections: The essence of the international organizational structure; Global organizational structures; Control function in international business; Control function management in international companies.</p> <p>3.5. Leadership and employee behavior in an international company Subsections: Individual behavior in an international company; Motivation in international companies; Leadership in international companies; Decision-making in international business; Groups and teams in an international company.</p> <p>4 Management functions in international business</p> <p>4.1. International Marketing Subsections: International marketing management; Product policy; Aspects and solutions of pricing policy; Issues and decisions regarding product promotion.</p> <p>4.2. International Operational Management Subsections: The nature of international operational management; Production management; International Service Operations; Performance Management in international enterprises; Quality Management in international enterprises; Information management in international enterprises.</p> <p>4.3. International Financial Management Subsections: Financial aspects of international trade; Currency Risk Management; Working Capital Management; Foreign Investment assessment; International sources of capital financing.</p> <p>4.4. International financial accounting and taxation Subsections: National differences in financial accounting; Financial accounting of international business transactions; Resolution of international tax conflicts.</p>
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	4.5. International Human Resources Management and Labor Relations Subsections: The nature of international human resources management; The needs of international management staffing recruitment and selection; Training and development; Performance evaluation and compensation; Labor relations.			
<i>Teaching and learning methods:</i>	Lecture	Practical training	Indep. study	Exam
	32	32	62	18
<i>ECTS Credits:</i>	4 ECTS			
<i>Assessment:</i>	Graded assessment			
<b>Human resource management</b>				
<i>Objectives:</i>	The purpose of studying the discipline: the formation of students ' basic knowledge system and certain practical skills in the field of theory and practice of human resource management, which allow future managers to form the ability to make effective personnel decisions in enterprises or organizations.			
<i>Content:</i>	<p>1 Theoretical foundations of human resource management</p> <p>1.1. The concept and systems of human resource management. A brief overview of the evolution of approaches to human resource management. Characteristics of human resource management. The difference between human resource management and personnel management. Human resource management system Human resource management strategies: concept, types, conditions of implementation. Human resource management depending on the stage of the organization's life cycle.</p> <p>1.2. The concept and typology of the personnel policy of the organization. The concept and essence of personnel policy. Fundamental principles of personnel policy formation. The main characteristics of the personnel policy. Typology of personnel policy. Ways to implement personnel policy in modern conditions</p> <p>1.3. Legal basis of human resources management. Modern requirements for personnel. The emergence of an employment relationship between an employee and an employer. Rights and obligations of the employee and the employer. Current issues of labor law. Social and psychological interaction of the staff. Relationships in groups, interaction between the employee and the manager. Forms of employee participation in the management of the organization.</p> <p>2 Human resource management technologies</p> <p>2.1. Recruitment strategy. Factors affecting the recruitment system. The main problems in the field of recruitment. Recruitment technologies. The algorithm for implementing the recruitment process. Typology and methods of interviewing behavior in personnel selection.</p> <p>2.2. Adaptation of new employees in the organization The two-way nature of the adaptation process. Goals and objectives of adaptation on the part of the employee and on the part of the employer. Approaches to the adaptation of new employees in the organization. Stages of the adaptation process. Development of an adaptation program. Creating a mentoring system.</p> <p>2.3. Personnel evaluation system. The concept of a personnel evaluation system. The relationship of the personnel evaluation system with the business processes of the organization. Stages of the personnel evaluation procedure.</p>			

	<p>Evaluation criteria. The concept and types of competencies. Methods of personnel assessment: competence model, 360-degree method, assessment center technology, key performance indicators (KPI) system.</p> <p>2.4. Professional training and staff development. The concept and types of personnel training and development. Stages of the personnel training process. Defining learning goals and needs. Determination of the content of forms and methods of teaching the effectiveness of the training system. Career typology, career plan of an organization employee.</p> <p>2.5. The system of motivation and stimulation of staff work. Concepts of motivation. The essence of the labor motivation system. Methods of labor stimulation: direct material stimulation, indirect material stimulation, moral stimulation. The structure of remuneration. Surcharges and surcharges. Bonus payments. Grading methodology. Features of the formation of a social package in Russian organizations. Unconventional ideas of moral stimulation.</p> <p>3 Evaluation of the effectiveness of the human resources management system</p> <p>3.1. Assessment of the effectiveness of the use of human resources. Analysis of the personnel potential of the organization (quantitative and qualitative composition of personnel). Staff movement. Working time balance. Labor productivity. Profitability of personnel.</p> <p>3.2. Socio-economic assessment of the effectiveness of personnel measures in the organization. The concept and classification of personnel costs of the organization. The composition of the organization's personnel expenses. Regulations for the preparation of the budget for personnel expenses. Indicators of the effectiveness of personnel measures. The relationship between the economic and social effects of personnel measures. A comprehensive approach to assessing the socio-economic effectiveness of personnel measures implemented in the organization.</p>			
<i>Teaching and learning methods:</i>	Lecture	Practical training	Indep. study	Exam
	32	16	24	36
<i>ECTS Credits:</i>	3 ECTS			
<i>Assessment:</i>	Examination			
<b>Mathematical methods in economics and management</b>				
<i>Objectives:</i>	The purpose of studying the discipline: to introduce students to the main economic and mathematical models created and used for various purposes; to show by examples how computational and optimization problems associated with these models are solved using analytical transformations and computer calculations.			
<i>Content:</i>	<p>1. Modeling as a method of scientific knowledge. Development of mathematical methods of economic research</p> <p>2 Classification of models in economics.</p> <p>3 The use of functions of several variables in the construction of economic and mathematical models</p> <p>4 Linear, nonlinear and dynamic programming in solving socio-economic problems</p> <p>5 Probability theory and mathematical statistics in economic and mathematical modeling</p> <p>6 Regressions. Econometrics</p>			
<i>Teaching and learning methods:</i>	Lecture	Practical training	Indep. study	Exam

	16	32	78	
<i>ECTS Credits:</i>	4 ECTS			
<i>Assessment:</i>	Pass/Fail assessment			
<b>Quality management</b>				
<i>Objectives:</i>	The purpose of studying the discipline: to form students ' ideas about the conceptual approaches and principles of forming a quality management system in international business; to form the skills of creating a company's quality management system taking into account the requirements of the market and business areas; to provide the opportunity to use modern techniques and methods of quality management; to ensure readiness to manage international business taking into account the requirements of the concept of Universal Quality management.			
<i>Content:</i>	1 Fundamentals of quality management. 2 Quality management as a management subsystem of an international company 3 Organizational basis of quality management 4 A systematic approach to quality management			
<i>Teaching and learning methods:</i>	Lecture	Practical training	Indep. study	Exam
	16	16	13	27
<i>ECTS Credits:</i>	2 ECTS			
<i>Assessment:</i>	Examination			
<b>Strategic management</b>				
<i>Objectives:</i>	The purpose of studying the discipline: the study of the basic concepts and concepts of strategic management, the history of its development, schools of strategic management; consideration of the main stages of the process of developing and making strategic decisions. The study of various aspects of business integration and diversification in modern market conditions, as well as the main components of the economic strategy of the organization, aimed at creating sustainable competitive advantages, taking into account the dynamics of industry factors; the development of methods and tools for the formation and implementation of enterprise strategies at different levels; obtaining skills for analyzing the strategic position of the enterprise in the market, identifying its competitive advantages			
<i>Content:</i>	1 Theoretical and methodological foundations of strategic management 1.1. Introduction to the discipline 1.2. The history of the formation and development of strategic management and planning. Schools of strategic management 1.3. Strategic management process 2 Strategic analysis 2.1. Strategic analysis of the external environment of the organization 2.2. Strategic analysis of the internal environment of the organization 2.3. Setting the organization's goals			

	3 Development of the organization's strategy 3.1. Classification of strategies and their relationship 3.2. Corporate and Collective strategies 3.3. Business-level strategies 3.4. Functional strategies of the organization 4 Methods of strategy formation and implementation 4.1. Methods for developing strategic alternatives 4.2. Risks and S			
<i>Teaching and learning methods:</i>	Lecture	Practical training	Indep. study	Exam
	28	28	34	54
<i>ECTS Credits:</i>	4 ECTS			
<i>Assessment:</i>	Examination			
<b>Public speaking skills</b>				
<i>Objectives:</i>	The purpose of studying the discipline: to assist in further mastering the science and art of speech; to teach students effective speech influence.			
<i>Content:</i>	1 Subject, purpose, objectives of the discipline. 1.1. Basic concepts 2 Public speaking. Preparation of a public speech. 2.1. Classification, methods, stages of public speaking. 3 Types of public speeches. Types of public speaking plans 3.1. Speech production 4 Preparation for the performance. Analysis of the situation of speech communication. 4.1. Fundamentals of public Speaking			
<i>Teaching and learning methods:</i>	Lecture	Practical training	Indep. study	Exam
	16	32	33	27
<i>ECTS Credits:</i>	3 ECTS			
<i>Assessment:</i>	Examination			
<b>Cross-cultural management</b>				
<i>Objectives:</i>	The purpose of studying the discipline: the study of the cultural aspect of international management; the study of cross-cultural interactions, factors affecting its effectiveness, helps students to better understand the nature of various processes and business operations taking place in the modern world; the study of national management models due to the cultural and institutional characteristics of the countries participating in the world economy.			
<i>Content:</i>	1 Theoretical aspects of the need to study cross-cultural management			



	1.1. Justification of the study of culture 1.2. Cross-cultural literacy 2 Culture in cross-cultural management 2.1. The culture of society and the state structure 2.2. Social stratification 2.3. Groups and individuals 2.4. Major Religions and their impact on business 2.5. Language as one of the defining characteristics of culture 2.6. Education as one of the defining characteristics of culture 3 Culture and workplace 3.1. The Hofstede Model 3.2. Model F. Trompenaars 3.3. E. Hall and R. Lewis models 4 Communication in cross-cultural management 4.1. Cross-cultural communication in business and tourism 5 Motivation in cross-cultural management 5.1. Problems of motivation in a multinational team 6 Culture shock in tourism 6.1. Factors affecting the dynamics of adaptation and culture shock			
<i>Teaching and learning methods:</i>	Lecture	Practical training	Indep. study	Exam
	16	16	58	18
<i>ECTS Credits:</i>	3 ECTS			
<i>Assessment:</i>	Graded assessment			
<b>Organizational behavior</b>				
<i>Objectives:</i>	The purpose of studying the discipline: the formation of students ' ability to effectively manage organizational behavior at the level of the individual, small groups and the organization as a whole.			
<i>Content:</i>	1 Organizational behavior at the individual level 1.1. Attitude to work. Job satisfaction. 1.2. Emotions and mood in organizational behavior 1.3. Theories of personality and value. Perception and individual decision-making 1.4. Motivational concepts and their practical application 2 Organizational behavior at the group level 2.1 Fundamentals of group behavior and interaction. Influence. Conflict Management 2.2. Organizational communication and leadership. 3 Organizational behavior at the system level 3.1. Organizational culture			

	3.2. Organizational change and stress management			
<i>Teaching and learning methods:</i>	Lecture	Practical training	Indep. study	Exam
	16	16	13	27
<i>ECTS Credits:</i>	2 ECTS			
<i>Assessment:</i>	Examination			
<b>E-business technologies</b>				
<i>Objectives:</i>	The purpose of studying the discipline: to familiarize students with the main technologies of electronic communications on the Internet, models of electronic business and means of their practical implementation, technologies of electronic payments and means of ensuring information security.			
<i>Content:</i>	1 E-business infrastructure 1.1. Current trends in the development of the Internet 1.2. Forms of conducting e-business 2 E-commerce Models 2.1. Consumer E-commerce (B2C) 2.2. Intercorporate E-commerce (B2B) 3 E-business Marketing technologies 3.1. Internet marketing: organization of advertising activities and promotion of sales on the Internet 4 Electronic payments and information security in e-business 4.1. Online Payment systems: Opportunities and limitations 5 E-business technologies in the Russian Internet segment 5.1. Features of the development of e-business technologies in Russian conditions 6 Virtual enterprises and contract programming 6.1. Problems and prospects of development of virtual enterprises and contract programming.			
<i>Teaching and learning methods:</i>	Lecture	Practical training	Indep. study	Exam
	16	16	22	18
<i>ECTS Credits:</i>	2 ECTS			
<i>Assessment:</i>	Pass/Fail assessment			
<b>Russia and international organizations</b>				
<i>Objectives:</i>	The purpose of studying the discipline: the formation of a student's holistic view and understanding of the role and place of Russia in various international organizations, the prospects for the development of relations with them for our country. In the course of mastering the discipline, students should study the structure of international organizations, ways of conducting activities and making decisions; study the place and role of Russia in various international structures; develop the ability to independently understand and analyze the relationship and prospects for strengthening			

	the position of the Russian Federation in international organizations of various types.			
<i>Content:</i>	1 Theory of international organizations 1.1. Formation of the modern system of international organizations. Their classification 1.2. The law of international organizations 1.3. The role of international organizations in the modern system of international relations 2 Russia's policy towards international organizations 2.1. Russia in the modern system of international organizations 2.2. Russia's Policy towards universal international intergovernmental organizations 2.3. Russia's policy towards Euro-Atlantic Security, Economic and Humanitarian cooperation Organizations			
<i>Teaching and learning methods:</i>	Lecture	Practical training	Indep. study	Exam
		32	22	18
<i>ECTS Credits:</i>	2 ECTS			
<i>Assessment:</i>	Pass/Fail assessment			
<b>Legal environment of international business</b>				
<i>Objectives:</i>	The purpose of studying the discipline: students receive theoretical knowledge and practical skills in the field of documentation support of international business, allowing them to make informed management decisions; students receive theoretical knowledge and master practical skills in the field of legal support of international business, allowing them to make informed management decisions.			
<i>Content:</i>	1 Fundamentals of documentation and legal support for international business 1.1. The main provisions of international business 1.2. International legal framework for international business 1.3. Fundamentals of documentation support for international business 2 Documenting foreign trade transactions 2.1. Foreign trade contract 2.2. International business documentation			
<i>Teaching and learning methods:</i>	Lecture	Practical training	Indep. study	Exam
	16	16	13	27
<i>ECTS Credits:</i>	2 ECTS			
<i>Assessment:</i>	Examination			
<b>Management and business psychology</b>				

<i>Objectives:</i>	The purpose of studying the discipline: to form the student's knowledge and skills for psychological typing of employees, effective management and creation of work teams, taking into account the psychological characteristics of participants, as well as the use of motivational techniques, taking into account the personal aspects of employees.			
<i>Content:</i>	1 The concept of personality and psychological characteristics of personality 1.1. The concept of personality and the main factors of its development 1.2. Psychological structure of the individual 1.3. Classification of personality theories 2 The psychological basis of individual differences 2.1. Socionics and MBTI model in management activity 2.2. Types of managers and their behavioral elements 2.3. Typology of employees in organizations 3 Organization of effective team interaction 3.1. The concept of the team and the stages of its formation 3.2. Key factors of effective team management and role allocation mechanism.			
<i>Teaching and learning methods:</i>	Lecture	Practical training	Indep. study	Exam
	16	16	22	18
<i>ECTS Credits:</i>	2 ECTS			
<i>Assessment:</i>	Pass/Fail assessment			
<b>Corporate Social Responsibility</b>				
<i>Objectives:</i>	The purpose of studying the discipline: students receive modern theoretical ideas about corporate social responsibility of business, factors and conditions that ensure effective management of corporate social responsibility; knowledge of socially important characteristics of doing business in modern society, its ethical, economic, social and environmental consequences; mastering the basic principles of organization and functioning of corporate forms of business in the modern international business environment; formation of the management mechanism of a modern socially responsible corporation.			
<i>Content:</i>	1 The essence and foundations of corporate social responsibility 2 CSR system. CSR toolkit. 3 The concept of sustainable development and social policy of modern companies 4 Fundamentals of CSR reporting and standardization. Corporate codes of modern companies			
<i>Teaching and learning methods:</i>	Lecture	Practical training	Indep. study	Exam
	16	16	13	27
<i>ECTS Credits:</i>	2 ECTS			

<i>Assessment:</i>	Examination			
<b>International marketing</b>				
<i>Objectives:</i>	The purpose of studying the discipline: mastering students 'theoretical knowledge and practical skills in the field of managerial decision-making, taking into account international marketing aspects; mastering students' theoretical knowledge and practical skills in the field of marketing management in accordance with modern international requirements for this type of activity of enterprises and organizations			
<i>Content:</i>	<p>1 Introduction. Basic concepts of international marketing</p> <p>1.1. Introduction. Basic concepts of international marketing</p> <p>1.2. Basic concepts of international marketing</p> <p>2 International Marketing environment</p> <p>2.1. Cultural, political and economic systems and their interaction. The structure of the marketing environment in international marketing.</p> <p>2.2. Socio-demographic, cultural, technological and natural factors of the international marketing environment</p> <p>3 Information in international marketing</p> <p>3.1. International Information System. International marketing research. Benchmarking.</p> <p>4 The company's entry into the foreign market</p> <p>4.1. The algorithm of the company's entry into the foreign market.</p> <p>4.2. The main ways of the company's entry into the foreign market: direct and indirect export, licensing.</p> <p>4.3. The main ways of the company's entry into the foreign market: franchising, joint venture, direct investment.</p> <p>5 International marketing Tools</p> <p>5.1. Segmentation of foreign markets. Selection of the target foreign market.</p> <p>5.2. Product and product policy in international marketing. The concept of an international product. LCT in international marketing. Positioning of an international product.</p> <p>5.3. Features of pricing in international marketing.</p> <p>5.4. Sales policy in international marketing.</p> <p>Alternative channels of product distribution in international marketing. International strategic alliances.</p> <p>5.5. Advertising in cross-cultural interaction. International advertising process. Multinational advertising companies.</p> <p>6 International branding.</p> <p>6.1. International marketing strategies Global, multinational and multilocal marketing.</p> <p>6.2. Strategies based on creating competitive advantages.</p> <p>7 Managing international marketing activities</p> <p>7.1. Development and control of international marketing programs. Organizational structure of international firms. Structural evolution of multinational firms. The control mechanism of international marketing.</p>			
<i>Teaching and learning methods:</i>	Lecture	Practical training	Indep. study	Exam
	16	16	31	9
<i>ECTS Credits:</i>	2 ECTS			

<i>Assessment:</i>	Pass/Fail assessment			
<b>International management</b>				
<i>Objectives:</i>	The purpose of studying the discipline: teaching students the theory of international management, acquiring skills in the field of risk management, assessing the conditions and consequences of organizational and managerial decisions in international business, managing operations on international markets in the context of globalization, forming an enterprise management style in accordance with national management models.			
<i>Content:</i>	<p>1The theoretical foundations of international management.</p> <p>1.1. The essence of international management.</p> <p>1.2. Country and international activities, features of international management facilities</p> <p>2 Analysis of opportunities and threats in the implementation of international activities.</p> <p>2.1. Opportunities and threats of the international environment</p> <p>2.2. Risk management in international management</p> <p>3 Planning activities in international management.</p> <p>3.1. Theoretical foundations of planning</p> <p>3.2. Change management in international companies</p> <p>4 Organizational management in international management.</p> <p>4.1 Corporate organizational structure: building and managing in an international environment</p> <p>5 Human resources management in international companies</p> <p>5.1. Human resources management in international companies: principles and features</p> <p>5.2. The system of motivation and incentive of work in international companies</p> <p>6 Assessment of the activities of international companies in the global market.</p> <p>6.1. Competitiveness of companies in international business and factors determining it</p> <p>6.2. International practice of building systems for evaluating the effectiveness of companies. The system of balanced indicators.</p>			
<i>Teaching and learning methods:</i>	Lecture	Practical training	Indep. study	Exam
	16	16	13	27
<i>ECTS Credits:</i>	2 ECTS			
<i>Assessment:</i>	Examination			
<b>International logistics and supply chain management</b>				
<i>Objectives:</i>	The purpose of studying the discipline: to master the existing internationally recognized approaches to supply chain management and international logistics, to form competencies in the field of logistics management in international business.			
<i>Content:</i>	<p>1 Basic concepts of supply chain management. Supply chain management strategy.</p> <p>2 The process of planning sales and operations as a process of medium-term planning of the organization's activities</p> <p>3 Demand management process</p>			

	4 Supply chain inventory management			
<i>Teaching and learning methods:</i>	Lecture	Practical training	Indep. study	Exam
	16	16	49	27
<i>ECTS Credits:</i>	3 ECTS			
<i>Assessment:</i>	Examination			
<b>International relationships</b>				
<i>Objectives:</i>	The purpose of studying the discipline: to get acquainted with the basic concepts and categories of the theory of international relations; to consider the main processes that shape modern world politics; to form a system of modern knowledge and ideas in the field of theory and practice of international relations; to develop students ' skills of independent search and analysis of information in the field of international relations, international economic relations and world politics.			
<i>Content:</i>	1 A systematic approach in the theory of international relations 1.1. The concept of the system of international relations 1.2. The environment of the system of international relations 2 Actors of international relations 2.1. The State as an actor of international relations 2.2. Non-state actors in international relations 2.3. Non-state actors in international relations 2.4. Goals and means of actors in international relations 3 Features of integration processes in the modern world 3.1. The phenomenon of globalization 3.2. Regional integration projects 4 Features of modern international relations 4.1. Economic aspects of international relations 4.2. Problems of global inequality 4.3. International law 4.4. International conflicts 5 Russia in the modern world 5.1. Russian Politics and Modern International Relations 6 World Heritage 6.1. Protection of the World Cultural and Natural Heritage			
<i>Teaching and learning methods:</i>	Lecture	Practical training	Indep. study	Exam
	16	16	22	18
<i>ECTS Credits:</i>	2 ECTS			

<i>Assessment:</i>	Pass/Fail assessment			
<b>Sales management in an international company</b>				
<i>Objectives:</i>	The purpose of studying the discipline: the formation of bachelor's theoretical knowledge and practical skills in the management of economic processes, understanding of current trends in sales and making the right management decisions.			
<i>Content:</i>	1 Theoretical foundations of sales management in an international company 2 Organization of the functioning of the sales department in an international company 3 Practical aspects of sales management of an international company			
<i>Teaching and learning methods:</i>	Lecture	Practical training	Indep. study	Exam
	16	16	13	27
<i>ECTS Credits:</i>	2 ECTS			
<i>Assessment:</i>	Examination			
<b>International strategic alliance</b>				
<i>Objectives:</i>	The purpose of studying the discipline: to familiarize students with current trends in the formation and development of international strategic alliances( ISAs); to acquire knowledge about the types of ISAs, the stages of their formation, financing methods, and ways to complete ISAs. Formation of knowledge about the key competencies of the manager of international strategic alliances, as well as an understanding of the key professional terminology; acquisition of knowledge about the procedures for implementing friendly mergers and acquisitions during the formation of an ISA.			
<i>Content:</i>	1 Main types of international strategic alliances 2 The life cycle of an international strategic alliance. Strategy for the formation of ISAs 3 Conducting Due Diligence during the formation of an ISA 4 Ways to finance international strategic alliances 5 Evaluation of the results of the effectiveness of the ISA 6 Basic principles of the strategy in the formation of ISAs 7 Key competencies of an ISA Manager 8 Key professional terminology and specialized concepts of ISAs.			
<i>Teaching and learning methods:</i>	Lecture	Practical training	Indep. study	Exam
	16	16	13	27
<i>ECTS Credits:</i>	2 ECTS			
<i>Assessment:</i>	Examination			
<b>Introduction to regional studies</b>				



<i>Objectives:</i>	The purpose of studying the discipline: to familiarize students with the main problems of regional studies; to understand the theoretical foundations and methods of regional studies as a field of scientific knowledge; to master theoretical knowledge and practical skills in the field of regional analysis.			
<i>Content:</i>	1 Subject and method of science, history of the origin and development of science "Regional studies". 2 Regional factors of doing international business 2.1. Internal regional factors 2.2. External regional factors 3 Territorial organization of the economy and its impact on the conditions of international business 4 Methods of analyzing the economic development of regions 4.1. Statistical indicators that characterize the development of individual regions and countries 4.2. Comparative analysis of the development of regions and countries 5 Regulation of regional development 5.1 Methods and tools for regulating the economic development of individual countries 5.2. World experience in regulating regional development			
<i>Teaching and learning methods:</i>	Lecture	Practical training	Indep. study	Exam
	16	16	22	18
<i>ECTS Credits:</i>	2 ECTS			
<i>Assessment:</i>	Pass/Fail assessment			
<b>Risk management in international business</b>				
<i>Objectives:</i>	The purpose of studying the discipline: contribute to the formation of core competencies in the field of theory and practice of entrepreneurial risks associated with the implementation of foreign business operations; contribute to the formation of theoretical and practical knowledge and skills in the use of strategic and tactical risk reduction tools in international business.			
<i>Content:</i>	1 Risks in international business: theoretical foundations, essence and features 2 Basic methods of analysis and assessment of risks of international business activity 3 Risk management in international business activities			
<i>Teaching and learning methods:</i>	Lecture	Practical training	Indep. study	Exam
	16	16	22	18
<i>ECTS Credits:</i>	2 ECTS			
<i>Assessment:</i>	Pass/Fail assessment			
<b>International corporations in the context of globalization</b>				
<i>Objectives:</i>	The purpose of studying the discipline: the formation of specialists who are able to analyze the processes of the impact of transnationalization on the economy of the country of origin and host countries, on the development of the world			

	economy; to apply the practice of implementing the global strategic capabilities of companies and the development processes of transnational corporations.			
<i>Content:</i>	1 Formation and development of international corporations 1.1. Characteristics of the transnationalization process 1.2. Regulation of the activities of international corporations 1.3. Global development strategies of international corporations 2 Global production of goods and services 2.1. Geographical and corporate structure of production of goods and services by international corporations in the global economy 2.2. Technology policy of international corporations 3 The world system of the movement of goods 3.1. Forms of trade in the global economy 3.2. International trade methods 4 The monetary and financial environment of an international corporation 4.1. Currency risks. Currency risk hedging strategies 4.2. Financing of foreign trade 5 Global Information System 5.1. Classification of information systems in international corporations 5.2 Organization of electronic commerce in international corporations			
<i>Teaching and learning methods:</i>	Lecture	Practical training	Indep. study	Exam
		32	58	18
<i>ECTS Credits:</i>	3 ECTS			
<i>Assessment:</i>	Pass/Fail assessment			
<b>Introduction to the world economy</b>				
<i>Objectives:</i>	The purpose of studying the discipline: the formation of students ' initial practical skills and skills that allow them to make decisions in a specific environment of international business; the development of modern theories of the world economy, international trade and foreign direct investment.			
<i>Content:</i>	1 Global markets 1.1. General characteristics of the world economy and international business Subsections: The concept of the world economy and international business; Forms of international entrepreneurial activity; the era of globalization; subjects and structure of the world economy 1.2. Global Markets and Business Centers Subsections: North American markets; Western European markets; Eastern and Central European markets; Asian markets; African and Middle Eastern markets; South American markets 1.3. Legal, technological and political aspects of international business Subsections: Legal environment; Differences between legal systems; Technological environment; Political environment; Risks of international business 2 International business environment			

	<p>2.1. Theories of international trade and international investment Subsections: International trade and the world economy; Classical Trade theories; Modern Trade theories based on the characteristics of companies; A brief overview of international Investment activities; International Investment Theories; Factors Influencing Foreign direct investment.</p> <p>2.2. International currency and financial markets Subsections: Economic analysis of foreign exchange; Structure of the foreign exchange market; International capital market.</p> <p>2.3. Formation of national trade policy Subsections: logical justification of state intervention in international trade; Barriers to the development of international trade; Promotion of international trade; Deterrence of unfair trade practices.</p> <p>2.4. International Cooperation Subsections: General Agreement on Tariffs and Trade and the World Trade Organization; Regional Economic Integration; European Union; Other Regional Trade Blocs.</p>			
<i>Teaching and learning methods:</i>	Lecture	Practical training	Indep. study	Exam
	16	16	112	36
<i>ECTS Credits:</i>	5 ECTS			
<i>Assessment:</i>	Examination			
<b>Educational foresight</b>				
<i>Objectives:</i>	The purpose of studying the discipline: to form an idea of the practice of using online learning in the modern educational process, the use of educational analytics to assess the progress of their own educational process, the disclosure of modern methods of building an educational trajectory to expand the capabilities of students. Study of the specific use of online courses in the educational process.			
<i>Content:</i>	<p>1 Basic concepts and definitions of e-learning and online learning</p> <p>1.1. Electronic information and educational resources: definition and types</p> <p>1.2. Overview of educational platforms</p> <p>2. Introduction to online resources hosted on open educational platforms. Introduction to foreign educational platforms.</p> <p>2.1. Features of courses hosted on various educational platforms.</p> <p>3 Independent study of an online resource. Mandatory study of a resource hosted on a foreign platform.</p> <p>3.1. Choosing a course for self-study.</p> <p>4 Passing intermediate tests of an online resource to demonstrate the progress of studying the material</p> <p>4.1. Embedding an online course in the educational process.</p> <p>5 Working on the forum of an online resource</p> <p>5.1. Communication in the online space.</p>			
<i>Teaching and learning methods:</i>	Lecture	Practical training	Indep. study	Exam
			327	27
<i>ECTS Credits:</i>	10 ECTS			

<i>Assessment:</i>	Pass/Fail assessment			
<b>Project management</b>				
<i>Objectives:</i>	The purpose of studying the discipline: to familiarize students with the basics of project activity in order to further apply the acquired knowledge and skills to solve specific practical problems using the project method; to develop students' awareness of the importance of collective work for obtaining results, the role of cooperation, joint activities in the process of performing creative tasks; to develop the ability to communicate.			
<i>Content:</i>	1. Module 1. Initiation (design) 1.1. Overview of project activities team building 1.2. Team communication 1.3. Generating ideas, evaluating and selecting a project idea 1.4. Development of requirements for the result 2. Module 2. Preparation and planning (Development) 2.1. Project lifecycle 2.2. Project planning 3. Module 3. Implementation 3.1. Project execution 3.2. Project implementation control 4. Module 4. Completion (presentation of results) 4.1. Completion of the project			
<i>Teaching and learning methods:</i>	Lecture	Practical training	Indep. study	Exam
		48	50	
<i>ECTS Credits:</i>	3 ECTS			
<i>Assessment:</i>	Graded assessment			
<b>Project work on marketing communications and public relations</b>				
<i>Objectives:</i>	The purpose of studying the discipline: to master the practical skills of marketing communications and public relations: the collection, analysis and interpretation of marketing information, the assessment of the competitiveness of goods, the study of consumers; the formation of conclusions that characterize the state and development of the market situation, as well as the implementation of models for making marketing decisions in constantly changing conditions. Develop skills in the development of brand names, their analysis for protection, analysis of the marketing potential of brand names			
<i>Content:</i>	1 Branding in the marketing system 1.1. Theoretical foundations of branding 1.2. Brand identification elements 1.3. Legal basis for trademark protection 2 Development of brand names (naming)			

	2.1. Phonosemantic analysis 2.2. Linguistic analysis 2.3. Brand models and their relationship to the brand name 3 Marketing research in the marketing system 3.1. Consumer Research 3.2. Competitor Research 3.3. Assessment of the competitiveness of the product			
<i>Teaching and learning methods:</i>	Lecture	Practical training	Indep. study	Exam
		32	67	45
<i>ECTS Credits:</i>	4 ECTS			
<i>Assessment:</i>	Examination			
<b>Business planning</b>				
<i>Objectives:</i>	The purpose of studying the discipline: students ' understanding of the role of business design in the activities of business structures and the formation of a system of methodological knowledge on the development of a business project.			
<i>Content:</i>	1. Theoretical foundations of business design. 1.1. The functions of business design in the company's activities. Types of business design. Business design methods 1.2. Business design as a means of creating, strategic development of the company and innovation activities. 2 Practical basics of business design. The general structure of the business plan. 2.1. Structure and content of the business plan 2.2. Methodology for evaluating the effectiveness of business projects and its indicators. Methods of risk analysis of business projects.			
<i>Teaching and learning methods:</i>	Lecture	Practical training	Indep. study	Exam
		32	166	18
<i>ECTS Credits:</i>	6 ECTS			
<i>Assessment:</i>	Examination			
<b>Project work on the feasibility analysis</b>				
<i>Objectives:</i>	The purpose of studying the discipline: the ability to find production reserves on the basis of a technical and economic analysis; improving the efficiency of enterprise resources on the basis of a technical and economic analysis; forming a set of knowledge and skills necessary for making informed long-term management decisions.			
<i>Content:</i>	1. Assessment of the availability and quality of the company's resources (depreciation of fixed assets, terms of use of working capital, coefficients of movement of fixed assets, coefficients of movement of labor resources, availability of financial resources, the price of the company's capital).			

	<p>2. Technical and economic analysis of the efficiency of production costs (technical and economic analysis of the calculation of the product, technical and economic analysis of the calculation of the production program, technical and economic analysis of the effectiveness of fixed costs, technical and economic analysis of the effectiveness of variable costs, technical and economic analysis of the break-even point, the direction of cost reduction).</p> <p>3. Technical and economic analysis of the financial result of the enterprise. (technical and economic analysis of margin profit, technical and economic analysis of gross profit, technical and economic analysis of net profit, technical and economic analysis of return on costs, technical and economic analysis of return on sales, technical and economic analysis of return on capital, technical and economic analysis of return on assets, recommendations for improving the profitability of a manufacturing enterprise).</p>			
<i>Teaching and learning methods:</i>	Lecture	Practical training	Indep. study	Exam
		16	25	31
<i>ECTS Credits:</i>	2 ECTS			
<i>Assessment:</i>	Graded assessment / Examination			
<b>Project work on the development of enterprise IT architecture</b>				
<i>Objectives:</i>	The purpose of studying the discipline: familiarity with the methodological foundations of IT architecture management, best practices in the organization of IT service activities, various concepts and models of IT management. Mastering the methods, standards and tools for organizing the process approach and quality management of IT services that meet the business needs of the enterprise.			
<i>Content:</i>	<p>1 IT architecture as an element of building an effective enterprise management system.</p> <p>1.1. IT architecture, its role and place in the Enterprise Architecture.</p> <p>1.2. The context of the IT architecture.</p> <p>1.3. Technological architecture</p> <p>2 IP architecture as a basic element of IT architecture and Enterprise Architecture.</p> <p>2.1. Economic information systems</p> <p>2.2. Methods and technologies of IP design. Organization of IP design.</p> <p>2.3. The life cycle of the IP.</p> <p>2.4. Standard and original design of the IP.</p> <p>2.5. IP creation methodologies.</p> <p>3 Proprietary IP implementation methodologies.</p> <p>3.1. Microsoft IP implementation methodology.</p> <p>3.2. SAP SEM IP implementation methodologies.</p> <p>3.3. Methodologies for implementing 1C company's IP.</p> <p>4 Management of the IP implementation project.</p> <p>4.1. Features of project activities.</p> <p>4.2. Areas of expertise in project management and process groups.</p>			

	5 IP support. 5.1. Operation and maintenance of IP. 5.2. IP management based on best practices.			
<i>Teaching and learning methods:</i>	Lecture	Practical training	Indep. study	Exam
		49	77	18
<i>ECTS Credits:</i>	4 ECTS			
<i>Assessment:</i>	Graded assessment			
<b>Course project</b>				
<i>Objectives:</i>	The purpose of studying the discipline: to develop the ability to work independently in solving the developed professional tasks, problems and questions; to consolidate, deepen and generalize the knowledge gained by students in theoretical and practical classes in the framework of previous periods of study, to apply knowledge, skills and abilities in solving complex professional problems.			
<i>Content:</i>	1 The essence, goals, and basic principles of research activity 2 Conducting research on secondary sources of information 3 Research methods. Conducting research with the collection of primary information 4 Definition of issues to be developed in a comprehensive course project. Problem statement. 5 Collecting information and analyzing the collected results. Preparation of the defense of a comprehensive course project			
<i>Teaching and learning methods:</i>	Lecture	Practical training	Indep. study	Exam
		14	112	18
<i>ECTS Credits:</i>	4 ECTS			
<i>Assessment:</i>	Graded assessment			
<b>Study internship</b>				
<i>Objectives:</i>	The purpose of studying the discipline: to deepen the knowledge gained in the course of theoretical training and to acquire the necessary professional skills in accordance with the chosen field of training.			
<i>Content:</i>	1 Preparatory stage 1.1. Development of an individual task. 1.2. Organizational meeting to explain the goals, objectives, content and procedure of the internship. 1.3. Introduction to the practice venue. 2 Basic 2.1. Collection and processing of regulatory, production and technological information. 2.2 Performing an individual task. 3 Final stage			

	3.1 Preparation and execution of the practice report. 3.2 Protection of the report (interim certification).			
<i>Teaching and learning methods:</i>	Lecture	Practical training	Indep. study	Exam
		24	120	
<i>ECTS Credits:</i>	4 ECTS			
<i>Assessment:</i>	Pass/Fail assessment			
<b>Work internship</b>				
<i>Objectives:</i>	The purpose of studying the discipline: the acquisition of practical work experience, including independent activity in the enterprise (in the organization) and competencies in the fields and(or) areas of professional activity.			
<i>Content:</i>	1 Preparatory stage 1.1. Development of an individual task. 1.2. Organizational meeting to explain the goals, objectives, content and procedure of the internship. 1.3. Introduction to the practice venue. 2 Basic 2.1. Collection and processing of regulatory, production and technological information. 2.2 Performing an individual task. 3 Final stage 3.1 Preparation and execution of the practice report. 3.2 Protection of the report (interim certification).			
<i>Teaching and learning methods:</i>	Lecture	Practical training	Indep. study	Exam
			108	
<i>ECTS Credits:</i>	3 ECTS			
<i>Assessment:</i>	Pass/Fail assessment			
<b>Organizational and managerial internship</b>				
<i>Objectives:</i>	The purpose of studying the discipline: the acquisition of practical work experience, including independent activity in the enterprise (in the organization) and competencies in the fields and(or) areas of professional activity.			
<i>Content:</i>	1 Preparatory stage 1.1. Development of an individual task. 1.2. Organizational meeting to explain the goals, objectives, content and procedure of the internship. 1.3. Introduction to the practice venue. 2 Basic 2.1. Collection and processing of regulatory, production and technological information.			



	2.2 Performing an individual task. 3 Final stage 3.1 Preparation and execution of the practice report. 3.2 Protection of the report (interim certification).			
<i>Teaching and learning methods:</i>	Lecture	Practical training	Indep. study	Exam
			84	24
<i>ECTS Credits:</i>	3 ECTS			
<i>Assessment:</i>	Examination			
<b>Undergraduate work internship</b>				
<i>Objectives:</i>	The purpose of studying the discipline: the acquisition of practical work experience, including independent activity in the enterprise (in the organization) and competencies in the fields and (or) areas of professional activity.			
<i>Content:</i>	1 Preparatory stage 1.1. Development of an individual task. 1.2. Organizational meeting to explain the goals, objectives, content and procedure of the internship. 1.3. Introduction to the practice venue. 2 Basic 2.1. Collection and processing of regulatory, production and technological information. 2.2 Performing an individual task. 3 Final stage 3.1 Preparation and execution of the practice report. 3.2 Protection of the report (interim certification).			
<i>Teaching and learning methods:</i>	Lecture	Practical training	Indep. study	Exam
			315.75	8.25
<i>ECTS Credits:</i>	9 ECTS			
<i>Assessment:</i>	Graded assessment			
<b>Graduation qualification and defense of the thesis</b>				
<i>Objectives:</i>	The state final certification is carried out in order to establish the level of readiness of a graduate of a higher educational institution to perform professional tasks and the compliance of his training with the requirements of the SUOS and the main educational program in the field of training (specialty) of higher education.			
<i>Content:</i>				
<i>Teaching and learning methods:</i>	Lecture	Practical training	Indep. study	Exam

			200	16
<i>ECTS Credits:</i>	6 ECTS			
<i>Assessment:</i>				
<b>Second foreign language: Spanish</b>				
<i>Objectives:</i>	The purpose of studying the discipline: the formation of a foreign language communicative competence of the future bachelor, which allows using a foreign language as a means of professional and interpersonal communication. The achievement of the main goal involves the complex implementation of the following goals: cognitive, developmental, educational, practical, involving the mastery of foreign language communication in the unity of all its competencies, functions and forms, which is carried out through interrelated training in all types of speech activity within the framework of the subject - thematic content defined by the program, as well as mastering the technologies of language self-education.			
<i>Content:</i>	<p>1. Países, ciudades, idiomas. Phonetics: improvement of automatic pronunciation, rules of stress (exceptions to the rules), rules for the formation of rhythmic groups. Grammar: qualitative adjectives (gender, number, position and agreement), degrees of comparison of adjectives, the use of verbs ser/estar/haber (comparison). Expression of an impersonal form using the particle -se-. Vocabulary on the topic: discussion of the features of the names of countries, cities and languages of the world, the role of the translator in communication.</p> <p>2. La familia: parentesco. La familia española. Phonetics: improvement of automatic pronunciation, rules for forming rhythmic groups. Grammar: possessive pronouns-adjectives and pronouns-nouns, use of expressions: ¡qué lástima!, ¡es fantástico!, ¡qué me dices!, ¡es una pena!, etc. Vocabulary on the topic: a conversation about the family and the meaning of family ties, a description of the degrees of kinship, a moral and physical portrait, a description of appearance.</p> <p>3. Viajes. Excursiones. Transportes. Phonetics: improving automatic pronunciation. Consonant /x/. Grammar: Pretérito Perfecto and Pretérito Indefinido (contraste). Indefinite and negative pronouns. Vocabulary on the topic: types of travel and transport, preparation and organization of travel.</p> <p>4. Dinero. Bancos. Phonetics: the intonation of a compound sentence. Grammar: Pretérito Indefinido y Pretérito Imperfecto, constructions seguir / continuar+ gerundio, el condicional (education and usage). Vocabulary on the topic: types of money, banking operations, loans, ATMs.</p> <p>5. Ir de vacaciones (alojamientos, destinos, tipos de turismo, lugares De interés). Grammar: past tenses of the indicative mood (comparison), Plus cuam perfecto. Vocabulary on the topic: types of tourism, route planning, description of your luggage, fees for the road, trips by car, train, plane and ship. A story about great travelers.</p> <p>6. Los medios de comunicación. Internet. Phonetics: pronunciation of borrowed words. Grammar: indirect speech, concordance of tenses, use of the verb preguntar in indirect speech. Vocabulary about the topic: mass media, methods of obtaining information, the Internet.</p>			
<i>Teaching and learning methods:</i>	Lecture	Practical training	Indep. study	Exam
		96	66	54
<i>ECTS Credits:</i>	6 ECTS			
<i>Assessment:</i>	Pass/Fail assessment			

<b>Russian</b>				
<i>Objectives:</i>	The purpose of the discipline: mastering the Russian language at the elementary level necessary for communication in everyday and educational situations; mastering a minimum set of grammatical, orthoepic, phonetic skills necessary for communication on everyday and educational topics; the ability to write simple documents, conduct a dialogue in the proposed communication situations, read and reproduce (retell) texts, understand everyday sounding speech			
<i>Content:</i>	1 Alphabet. Pronunciation setting. introductory course: basic concepts of Russian grammar 2 Case system (nominative, accusative and prepositional). Perfective and imperfective verbs in the present, past and future tenses. 3 The case system (dative and instrumental nouns). Movement verbs. 4 Basic concepts of syntax. Complex sentences.			
<i>Teaching and learning methods:</i>	Lecture	Practical training	Indep. study	Exam
		64	44	36
<i>ECTS Credits:</i>	4 ECTS			
<i>Assessment:</i>	Pass/Fail assessment			