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**Abstract of the discipline program**  
**B1.1.01 "History (Russian History, General History)"**  
**for the direction of training 38.03.02 "Management"**  
**educational program "Business Process Management"**

**Goals** mastering the discipline "History (Russian History, General History)" are:

- understanding of the laws of socio-cultural development. The main task of teaching history is the actualization of historical material in order to form students' understanding of modern socio-economic, cultural and political reality. It is necessary to show that the foundations of the socio-cultural, economic and political development of any society are laid at all previous stages of its history.

- vision of one's professional activity and its results in a sociocultural context, formation of a sociocultural identity. A professional must understand that by his activity he affects not only his personal well-being, but also the development of the whole society and its culture.

**Main tasks** history development are:

- mastering the laws of socio-cultural development and the formation of the ability to see one's professional activity in a socio-cultural context, to understand the degree of influence of this activity on social progress.

**The place of the discipline in the structure of the bachelor's program**

The discipline "History (Russian History, General History)" is one of the disciplines of the basic part of the block (B.1.1.01) of the bachelor's degree program.

The discipline "History (Russian History, General History)" is connected logically and methodically with the discipline "Philosophy".

**The list of planned learning outcomes in the discipline, correlated with the planned results of mastering the educational program.**

| Competency Code | As a result of mastering the educational program, the student must have                                                    | List of planned learning outcomes by discipline                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|-----------------|----------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UK-5            | The ability to perceive the intercultural diversity of society in the socio-historical, ethical and philosophical contexts | IUK-5.1. Analyzes and interprets events, the current state of society, manifestations of its intercultural diversity in socio-historical, ethical and philosophical contexts<br>IUK-5.2. Realizes the system of universal human values, understands the importance for the development of civilizations of historical heritage and socio-cultural traditions of various social groups, ethnic groups and confessions, as well as world religions, philosophical and ethical teachings<br>IUK-5.3. Interacts with people in a culturally sensitive manner in order to successfully complete professional tasks and social integration |

**Abstract of the discipline program**  
**B1.1.02 "Philosophy"**  
**for the direction of training 38.03.02 "Management"**  
**educational program "Business Process Management"**

The main goals of mastering the discipline "Philosophy" include:

- improvement of spiritual culture;
- formation of students' philosophical outlook;
- mastering the basics of philosophical analysis of reality.

To the main tasks mastering the discipline "Philosophy" should include:

- disclosure of the place and role of philosophy in the life of society and man;
- understanding the specifics and essence of the most important philosophical issues;
- systematized study of the main stages of the history of philosophy, the most important trends and schools;
- comprehension of experience in solving key philosophical problems.

**The place of the discipline in the structure of the bachelor's program**

This discipline refers to the basic part of the Bachelor's OP. The study of this discipline is based on the following disciplines, the passage of practices: the course "Philosophy" occupies a special place in the training system of any specialist, as it underlies his philosophical and methodological training. To master the academic discipline, students must have the following knowledge and competencies: Special knowledge to the input knowledge, skills and competencies of the student is not provided. The main provisions of the discipline should be used in the future when studying the following disciplines: political science, jurisprudence.

**The list of planned learning outcomes in the discipline, correlated with the planned results of mastering the educational program.**

| <b>Competency codes</b> | <b>As a result of mastering the educational program, the student must have</b>                                  | <b>List of planned learning outcomes by discipline</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|-------------------------|-----------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UK-5                    | Able to perceive the intercultural diversity of society in socio-historical, ethical and philosophical contexts | <p>IUK-5.1. Analyzes and interprets events, the current state of society, manifestations of its intercultural diversity in socio-historical, ethical and philosophical contexts</p> <p>IUK-5.2. Realizes the system of universal human values, understands the importance for the development of civilizations of historical heritage and socio-cultural traditions of various social groups, ethnic groups and confessions, as well as world religions, philosophical and ethical teachings</p> <p>IUK-5.3. Interacts with people in a culturally sensitive manner in order to successfully complete professional tasks and social integration</p> |

**Abstract of the discipline program**  
**B1.1.03 "Safety of Vital Activity"**  
**for the direction of training 38.03.02 "Management"**  
**educational program "Business Process Management"**

**Aim** mastering the discipline "Safety of Vital Activity" is:

-formation among students of a general idea of the inseparable unity of effective professional activity with the requirements for human safety and security. The implementation of these requirements guarantees the preservation of the working capacity and health of a person, prepares him for action in extreme conditions.

**Discipline tasks:**

- in the course of classes, the theoretical knowledge gained is deepened and consolidated on specific practical examples of life safety;
- the acquired knowledge should provide the graduate with the opportunity to work successfully in the direction of training;
- preparation of the student for practical activities in the direction of training.

**The place of the discipline in the structure of the bachelor's program**

The discipline "Safety of Vital Activity" refers to the basic part of block B.1.1.03. It is connected logically and meaningfully and methodically with the disciplines: "Introduction to the profession", "Technological entrepreneurship", "Management in high-tech industries".

**The list of planned learning outcomes in the discipline, correlated with the planned results of mastering the educational program.**

| <b>Competency Code</b> | <b>As a result of mastering the educational program, the student must have</b>                                                                                                                                                                                                              | <b>List of planned learning outcomes by discipline</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UK-8                   | - the ability to create and maintain safe living conditions in everyday life and in professional activities to preserve the natural environment, ensure the sustainable development of society, including in the event of a threat and the occurrence of emergencies and military conflicts | IUK-8.1. Analyzes and identifies the factors of harmful influence on the life of the elements of the environment (technical means, technological processes, materials, buildings and structures, natural and social phenomena), as well as dangerous and harmful factors within the framework of the activities carried out<br>IUK-8.2. Understands the importance of maintaining safe working and living conditions, preserving the natural environment to ensure the sustainable development of society, including when there is a threat of dangerous or emergency situations and military conflicts<br>IUK-8.3. Explains the rules of conduct in the event of emergencies of natural and man-made origin and military conflicts, describes ways to participate in recovery activities |

**Abstract of the discipline program**  
**B1.1.04 "Foreign language"**  
**for the direction of training 38.03.02 "Management"**  
**educational program "Business Process Management"**

The main goals of mastering the discipline "Foreign language" should include: the comprehensive development of students' communication skills formed at the previous stages of education, which are necessary for adequate and effective social and communicative communication in various situations of professional, scientific, everyday and intercultural activities in oral and written forms, for further self-education, as well as to prepare students for passing international exams for knowledge of the English language.

To the main tasks mastering the discipline "Foreign language" should include: mastering the necessary lexical minimum for communication in everyday, professional and business situations; development of skills for the correct use of grammatical phenomena, syntactic constructions, as well as expressive language means that ensure communication without distorting the meaning; development of the ability to perceive foreign speech by ear; development of skills and abilities of working with business correspondence, as well as conducting telephone conversations; development of skills in reading professional literature in a foreign language; development of the ability to competently express their thoughts orally and in writing; mastering the functional forms of speech etiquette in everyday, professional and business situations; familiarization with the basics of communicative strategies and tactics of the language of business and management; formation and development of independent work skills (working with foreign language sources, searching and analyzing the necessary information, critical thinking); education of tolerance and respect for the spiritual values of different countries and peoples.

**The place of the discipline in the structure of the bachelor's program**

This course is included in the list of basic disciplines and is taught during four semesters of the first and second years of study. The discipline "Foreign Language" is logically, meaningfully and methodically connected with other humanitarian disciplines in the curriculum, aimed at broadening one's horizons, forming a humanistic worldview and developing communication skills. The course "Foreign language" for the direction of training Management is communicatively oriented and is designed to stimulate the intellectual and emotional-volitional development of the individual with the help of cognitive techniques.

**The list of planned learning outcomes in the discipline, correlated with the planned results of mastering the educational program.**

| <b>Competency Code</b> | <b>As a result of mastering the educational program, the student must have</b>                                                             | <b>List of planned learning outcomes by discipline</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UK-4                   | Able to carry out business communication in oral and written forms in the state language of the Russian Federation and foreign language(s) | IUK-4.1. Takes into account the features of business communication in the state and foreign languages, depending on the characteristics of verbal and non-verbal means of communication<br>IUK-4.2. Able to exchange business information in oral and written forms in the state and foreign languages, taking into account the originality of the style of official and unofficial letters, as well as socio-cultural differences in the format of correspondence<br>IUK-4.3. Performs translation of professional texts from a foreign language into the state language of the Russian Federation and from the state language of the Russian Federation into a foreign language |

**Abstract of the discipline program**  
**B1.1.05 "Digital literacy"**  
**for the direction of training 38.03.02 "Management"**  
**educational program "Business Process Management"**

The main goal of mastering the discipline should include: the development of universal and subject-specialized competencies that contribute to a professional career and self-realization, allowing the graduate to successfully carry out research activities, work in the administration, public authorities and local self-government, engage in analytical and expert activities, work in mass media and journalism, to engage in museum, archival affairs, archeology, and other activities related to the use of digital technologies.

To the main tasks mastering the discipline should include: to form a general idea of how the digital environment works; to form general skills related to the security of working with data on a computer and the Internet; to form the skills of working with bibliographic references, data in Microsoft Excel, etc.; develop the ability to use and create content based on digital technologies, including the search and exchange of information, answering questions, interacting with other people and computer programming.

**The place of the discipline in the structure of the OP of the bachelor's degree.** The discipline "Digital Literacy" is one of the academic disciplines of the mandatory part (B.1.1.05) of the bachelor's degree program. The discipline "Digital Literacy" is interconnected with the following disciplines and practices of the OP: Foreign language; Distributed community management; Digitalization of management processes.

**The list of planned learning outcomes in the discipline, correlated with the planned results of mastering the educational program.**

| Competency Code | As a result of mastering the educational program, the student must have                                                                                                  | List of planned learning outcomes by discipline                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|-----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| OPK-5           | Able to use modern information technologies and software in solving professional problems, including the management of large data arrays and their intellectual analysis | IOPK-5.1. Knows modern methods of using information technologies and software, including the management of large data sets and their intellectual analysis.<br>IOPK-5.2. Able to use modern information technologies and software in solving professional problems, including the management of large data arrays and their intellectual analysis.<br>IOPK-5.3. He has the skills to use modern information technologies and software tools in solving professional problems, including the management of large data arrays and their intellectual analysis. |
| OPK-6           | Able to understand the principles of operation of modern information technologies and use them to solve problems of professional activity                                | IOPK-6.1. Knows the principles of operation of modern information technologies and the methodology of their use to solve the problems of professional activity.<br>IOPK-6.2. Able to apply the principles of modern information technology to solve problems of professional activity.<br>IOPK-6.3. Has the skills to use modern information technologies to solve the problems of professional activity.                                                                                                                                                    |

**Abstract of the discipline program**  
**B1.1.06 "Physical Education and Sports"**  
**for the direction of training 38.03.02 "Management"**  
**educational program "Business Process Management"**

**Aim** mastering the discipline is the formation of physical culture of the individual and the ability to use various means of physical culture, sports and tourism for the preservation and promotion of health, psychophysical training and self-preparation for future life and professional activities.

Achieving this goal involves solving the following educational, developmental and health-improving tasks: understanding the social significance of physical culture and its role in personal development and preparation for professional activities; knowledge of biological, psychological, pedagogical and practical foundations of physical culture and a healthy lifestyle; formation of a motivational and value attitude to physical culture, attitudes towards a healthy lifestyle, physical improvement and self-education of the habit of regular physical exercises and sports; mastering a system of practical skills that ensure the preservation and strengthening of health, mental well-being, the development and improvement of psychophysical abilities, qualities and personality traits, self-determination in physical culture and sports; acquisition of personal experience in increasing motor and functional capabilities, providing general and professional-applied physical fitness for the future profession and everyday life; creation of a basis for creative and methodically substantiated use of physical culture and sports activities for the purpose of subsequent life and professional achievements.

**The place of the discipline in the structure of the OP of the bachelor's degree.** The discipline "Physical culture and sport" is one of the academic disciplines of the basic part of the cycle (B.1.1.06) of the bachelor's degree program. The discipline "Physical Education and Sports" is interconnected logically and content-methodically with the following discipline of the OP: Elective disciplines in Physical Education and Sports.

**The list of planned learning outcomes in the discipline, correlated with the planned results of mastering the educational program.**

| Competency Code | As a result of mastering the educational program, the student must have                                         | Competence indicators (code and name)                                                                                                                                                                                                                                                                                                                                                                                                                        | Learning Outcomes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|-----------------|-----------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UK-7            | Able to maintain the proper level of physical fitness to ensure full-fledged social and professional activities | IUK-7.1. Competently chooses health saving methods to maintain a healthy lifestyle, taking into account the physiological characteristics of the body and the conditions for the implementation of professional activities<br>IUK-7.2. Supports an optimal level of physical activity to ensure full social and professional activities<br>IUK-7.3. Complies with the norms of a healthy lifestyle in various life situations and in professional activities | <b>know:</b> scientific and practical foundations of physical culture and a healthy lifestyle;<br><b>be able to:</b> creatively use the means and methods of physical education for professional and personal development, physical self-improvement, the formation of a healthy lifestyle and lifestyle;<br><b>own:</b> means and methods of strengthening individual health, physical self-improvement, the values of physical culture of the individual for successful socio-cultural and professional activities |

**Abstract of the discipline program**  
**B1.1.07 "Introduction to project activities"**  
**for the direction of training 38.03.02 "Management"**  
**educational program "Business Process Management"**

**Aim** mastering the discipline "Introduction to project activities" is:  
the formation of students' competencies through the development of knowledge about the basics of project activities, the acquisition of skills in the field of creating and managing projects that allow them to effectively carry out professional activities.

To the main tasks mastering the discipline "Introduction to project activities" should include:

- step-by-step mastering by students of a number of basic skills (logical, speech, communication) necessary for the implementation and implementation of projects of varying complexity;
- acquaintance with various types of activities (cognitive, research, creative) carried out as a result of the implementation of projects;
- formation of thinking, understanding and the ability to independently navigate in "what and why are you doing?";
- formation of readiness to seek and find their own professional path in various activities;
- obtaining ideas about projects, design, research activities.

**The place of the discipline in the structure of the bachelor's program**

The discipline "Introduction to project activities" is one of the mandatory part of academic disciplines (B1.1.07) bachelor's degree program.

The discipline "Production management" is interconnected logically and meaningfully and methodically with the following disciplines: Project activity; Project management; Fundamentals of technological entrepreneurship; Educational practice (introductory practice); Industrial practice (undergraduate practice)

**The list of planned learning outcomes in the discipline, correlated with the planned results of mastering the educational program.**

| <b>Competency Code</b> | <b>As a result of mastering the educational program, the student must have</b>                                                                                                 | <b>List of planned learning outcomes by discipline</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UK-2                   | the ability to determine the range of tasks within the set goal and choose the best ways to solve them, based on the current legal norms, available resources and restrictions | <b>IUK-2.1:</b> place, role and significance of project activities in education; theoretical foundations of project activities.<br><b>IUK-2.2:</b> organize your project activities; based on the analysis of the information received (problems), to form the goals and objectives of the project, to find ways to solve the problem.<br><b>IUK-2.3:</b> skills and abilities of project activities; the basics of design, modeling and design in the implementation of projects in their professional activities. |

**Abstract of the discipline program**  
**B1.1.08 "Basics of Law"**  
**for the direction of training 38.03.02 "Management"**  
**educational program "Business Process Management"**

**Main goal** mastering the discipline "Basics of Law" is to prepare students for activities in accordance with the qualification characteristics of a bachelor in the direction 38.03.02 "Management", including the formation of knowledge in the field of jurisprudence, ideas about the basics and specifics of the legal regulation of relations in the professional field.

**Tasks** discipline is to develop students' skills

- application of the norms of the legislation of the Russian Federation in the course of their future professional activities;
- making decisions and performing legally significant actions in strict accordance with the law;
- analysis of legislation and practice of its application;
- orientations in the special literature.

**The place of the discipline in the structure of the OP of the bachelor's degree.**

The discipline "Fundamentals of Law" refers to the basic part of the cycle B.1.1.08. It is interconnected with the disciplines: "History (History of Russia, General History)", "Philosophy", "Anti-Corruption Regulation".

**The list of planned learning outcomes in the discipline, correlated with the planned results of mastering the educational program.**

| Competency Code | As a result of mastering the educational program, the student must have | Code and content of the indicator of achievement of competence                                                                                                                                                                                                                                                                                                                                                                                                                   |
|-----------------|-------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UK-11           | The ability to form an intolerant attitude towards corrupt behavior     | <p>IUK-11.1. Possesses a developed sense of justice and well-formed legal culture, respect for law and law. Knows existing anti-corruption legal norms</p> <p>IUK-11.2. Understands the essence and models of corrupt behavior and forms of its manifestation in various areas of personal and professional activity</p> <p>IUK-11.3. Complies with the rules of social interaction, adequately applies the rules of law and methods for preventing and combating corruption</p> |

**Abstract of the discipline program**  
**B1.1.09 "Fundamentals of Management"**  
**for the direction of training 38.03.02 "Management"**  
**educational program "Business Process Management"**

**Goals** mastering the discipline "Fundamentals of Management" are:

- study by students of the basic mechanisms of management both at the level of the organization and its individual elements;
- the formation of modern managerial thinking and the qualities of a manager of the 21st century in students, who can work effectively and achieve their goals in order to obtain a competitive advantage for the organization.

**Tasks** disciplines:

- mastering the basic concepts, principles, means and methods of management theory;
- students' awareness of the need to develop professionally significant qualities necessary for managing the organization's resources;
- mastering the methods of management and improving the ability to use them in professional activities;
- development of an active life position, the ability to analyze the processes of socialization and adaptation in conditions of social change, the characteristics of self-awareness and self-development of the individual in modern society.

**The place of the discipline in the structure of the OP of the bachelor's degree.**

The discipline "Fundamentals of Management" is one of the disciplines of the mandatory part (B1.1) of the bachelor's degree program. The discipline "Fundamentals of Management" is interconnected logically and content-methodically with the following disciplines and practices of the OP: Project activities; Economic theory; Personnel Management; Introduction to the profession.

**The list of planned learning outcomes in the discipline, correlated with the planned results of mastering the educational program.**

| <b>Competency Code</b> | <b>As a result of mastering the educational program, the student must have</b>                                                                                               | <b>List of planned learning outcomes by discipline</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| OPK-2                  | The ability to collect, process and analyze the data necessary to solve the assigned management tasks, using modern tools and intelligent information and analytical systems | IOPK-2.1. Knows the methods of collecting, processing and analyzing data necessary to solve the set management tasks, using modern tools and intelligent information and analytical systems.<br>IOPK-2.2. Able to collect, process and statistically analyze the data necessary to solve the set management tasks, using modern tools and intelligent information and analytical systems.<br>IOPK-2.3. He has the skills to collect, process and analyze the data necessary to solve the assigned management tasks, using modern tools and intelligent information and analytical systems. |

**Abstract of the discipline program**  
**B1.1.10 "Theory of Economics"**  
**for the direction of training 38.03.02 "Management"**  
**educational program "Business Process Management"**

**Goals** mastering the discipline "Theory of Economics" are:

- basic knowledge in the field of economic theory, methodology of knowledge in the field of objective economic processes in Russia and in the world;
- form economic thinking aimed at understanding the forms, methods, priorities and directions of economic development.

The main tasks of mastering the discipline "Theory of Economics" include:

- to form a systematic idea of the content of economic processes in Russia and the world;
- to form knowledge about the principles of behavior of various economic entities in conditions of limited economic resources;
- to form an idea of the mechanism of functioning of a market economy;
- to develop the ability to assess the positivity (effectiveness) of the measures of the state's macroeconomic policy and its impact on economic entities;
- develop practical skills in choosing decision-making in a changing economic environment at the micro, meso, macro levels.

**The place of the discipline in the structure of the bachelor's program**

The discipline "Economic theory" refers to the basic part of block B.1.1.10. It is related to the disciplines "Strategic Management", "Enterprise Economics", "Crisis Management".

**The list of planned learning outcomes in the discipline, correlated with the planned results of mastering the educational program.**

| Competen<br>cy Code | As a result of<br>mastering the<br>educational<br>program, the<br>student must<br>have  | Code and name of the<br>indicator of achievement<br>of competence                                                                                                                            | List of planned learning outcomes by<br>discipline                                                                                                                                                                                                                                                                                                                                                                 |
|---------------------|-----------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UK-10               | UK-10. Able to<br>make informed<br>economic<br>decisions in<br>various areas of<br>life | IUK-10.1. Understands the<br>basic principles of the<br>functioning of<br>macroeconomics and<br>economic development, the<br>goals and types of state<br>participation in the economy        | <b>Know:</b> basic concepts and models of<br>microeconomic theory, macroeconomics<br>and the theory of the world economy;<br><b>Be able to:</b> use the apparatus of concepts<br>and categories of economic science in<br>their professional activities;<br><b>Own:</b> the ability to understand the<br>essence and significance of economic<br>processes in the development of modern<br>society                 |
|                     |                                                                                         | IUK-10.2. Represents the<br>main patterns of functioning<br>of microeconomics and<br>factors that ensure the<br>rational use of resources and<br>the achievement of effective<br>performance | <b>Know:</b> limited economic resources and<br>the problems it generates;<br><b>Be able to:</b> understand the objective<br>trends of economic development, the<br>patterns of functioning of economic<br>systems, the relationship of economic<br>processes and their social content;<br><b>Own:</b> economic methods for analyzing<br>the behavior of consumers, producers,<br>owners of resources and the state |

|       |                                                                                                                                            |                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                   |
|-------|--------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|       |                                                                                                                                            | IUK-10.3. Applies methods of economic and financial planning to achieve personal financial goals, uses adequate financial tools for personal budget management, optimizes own financial risks | <b>Know:</b> features of modern economic development of Russia and the world;<br><b>Be able to:</b> calculate and analyze the main macroeconomic indicators;<br><b>Own:</b> culture of thinking, the ability to generalize, analyze, perceive economic information, set a goal and choose ways to achieve it                                                      |
| OPK-1 | OPK-1. Able to solve professional problems based on knowledge (at an intermediate level) of economic, organizational and management theory | IOPK-1.1. Knows ways to solve professional problems based on knowledge (at an intermediate level) of economic, organizational and management theory.                                          | <b>Know:</b> main macroeconomic indicators;<br><b>Be able to:</b> use economic tools to analyze the internal and external environment of the organization;<br><b>Own:</b> the ability to self-develop and improve their skills;                                                                                                                                   |
|       |                                                                                                                                            | IOPK-1.2. Able to solve professional problems based on knowledge (at an intermediate level) of economic, organizational and management theory.                                                | <b>Know:</b> software methods of business process management in corporations;<br><b>Be able to:</b> use the methodology of market environment analysis at the microeconomic level;<br><b>Own:</b> the ability to collect the necessary data from domestic and foreign sources of information, analyze them and prepare an information and (or) analytical review. |
|       |                                                                                                                                            | IOPK-1.3. Has the skills to solve professional problems based on knowledge (at an intermediate level) of economic, organizational and management theory.                                      | <b>Know:</b> economic functions of the government;<br><b>Be able to:</b> calculate and analyze the main macroeconomic indicators<br><b>Own:</b> the ability to work with economic information in global computer networks.                                                                                                                                        |

**Abstract of the discipline program**  
**B1.1.11 "Technologies of management interaction organization"**  
**for the direction of training 38.03.02 "Management"**  
**educational program "Business Process Management"**

The main goals and objectives of mastering the discipline "Technologies for organizing managerial interaction" include preparing students for organizational, managerial and information-analytical activities as performers or junior managers; formation of social and personal qualities necessary for a manager: tolerance, general culture, responsibility, purposefulness, organization, diligence, development of communication skills, teamwork skills, leadership qualities; formation of skills in management technologies, such as management by objectives, management by change; formation of knowledge and skills about the work of organizational culture, its impact on the overall performance of the organization; formation of skills for working with the organizational structure of managing socio-economic systems; formation of skills for managing the production and labor behavior of the organization's personnel.

**The place of the discipline in the structure of the bachelor's program**

The discipline "Technologies for organizing managerial interaction" is one of the academic disciplines of the mandatory part of the cycle (B1.1) of the main educational program of the bachelor's degree. The discipline "Technologies for organizing managerial interaction" is interconnected logically and methodically with the following disciplines of the OP: Fundamentals of management; digital literacy.

**The list of planned learning outcomes in the discipline, correlated with the planned results of mastering the educational program.**

| <b>Competency Code</b> | <b>As a result of mastering the educational program, the student must have</b>                                                                  | <b>List of planned learning outcomes by discipline</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UK-4                   | Able to carry out business communication in oral and written forms in the state language of the Russian Federation and foreign (s) language (s) | IUK-4.1. Takes into account the features of business communication in the state and foreign languages, depending on the characteristics of verbal and non-verbal means of communication<br>IUK-4.2. Able to exchange business information in oral and written forms in the state and foreign languages, taking into account the originality of the style of official and unofficial letters, as well as socio-cultural differences in the format of correspondence<br>IUK-4.3. Performs translation of professional texts from a foreign language into the state language of the Russian Federation and from the state language of the Russian Federation into a foreign language |

**Abstract of the discipline program**  
**B1.1.12 "Methods of Management Decision-Making**  
**for the direction of training 38.03.02 "Management"**  
**educational program "Business Process Management"**

**Aim** the academic discipline "Methods of Management Decision-Making" is the formation of practice-oriented knowledge about the qualitative, statistical and quantitative methods of developing, making managerial decisions and practical skills for their development.

**Tasks** discipline are:

- acquisition of systematic knowledge in the field of theory and practice of development and adoption of managerial decisions;
- studying the experience of effective organizations in making managerial decisions and determining the possibility of using it in the work of Russian companies;
- understanding of the mechanisms for the development and adoption of managerial decisions that correspond to the real socio-economic reality;
- mastery of practical skills and professional competencies of collecting, processing and analyzing information about the factors of the external and internal environment for the development and adoption of management decisions at the level of a business organization,
- mastering the skills of finding solutions to non-standard management problems.

**The place of the discipline in the structure of the OP of the bachelor's degree.**

The discipline "Methods of Management Decision-Making" is one of the disciplines of the mandatory part (B1.1) of the bachelor's degree program. The discipline "Methods of Management Decision-Making" is interconnected logically and content-methodically with the following disciplines and practices of the OP: Fundamentals of Management; Business Process Management; Organization development management.

**The list of planned learning outcomes in the discipline, correlated with the planned results of mastering the educational program.**

| <b>Competency Code</b> | <b>As a result of mastering the educational program, the student must have</b>                                                                                                                                 | <b>List of planned learning outcomes by discipline</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| OPK-3                  | Able to develop sound organizational and managerial decisions taking into account their social significance, promote their implementation in a complex and dynamic environment and evaluate their consequences | IOPK-3.1. Knows the principles of developing sound organizational and managerial decisions, taking into account their social significance, promoting their implementation in a complex and dynamic environment and assessing their consequences.<br>IOPK-3.2. Able to develop sound organizational and managerial decisions, taking into account their social significance, to promote their implementation in a complex and dynamic environment and evaluate their consequences.<br>IOPK-3.3. Has the skills to develop sound organizational and managerial decisions, taking into account their social significance, to promote their implementation in a complex and dynamic environment and evaluate their consequences. |
| PK-6                   | The ability to form possible solutions based on the target indicators developed for them, as                                                                                                                   | IPK-6.1. Knows visual modeling languages; systems theory; the subject area and the specifics of the organization's activities in an amount sufficient to solve the problems of business analysis; theory of                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |

|  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p>well as to analyze, justify and select solutions</p> <p>interpersonal and group communication in business interaction; conflict theory; methods of collection, analysis, systematization, storage and maintenance of business analysis information; information technologies (software) used in the organization, to the extent necessary for the purposes of business analysis.</p> <p>IPK-6.2. Able to identify, register, analyze and classify risks and develop a set of measures to minimize them; formalize the results of business analysis in accordance with the chosen approaches; determine relationships and dependencies between elements of business analysis information; apply information technology to the extent necessary for the purposes of business analysis; analyze internal (external) factors and conditions affecting the organization's activities; analyze stakeholder requirements in terms of quality criteria determined by the chosen approaches; evaluate the effectiveness of the solution in terms of the selected criteria; evaluate the business feasibility of implementing the solution in terms of the selected target indicators; to model the scope and boundaries of work; to plan, organize and conduct meetings and discussions with stakeholders; use effective communication techniques.</p> <p>IPK-6.3. Has the skills to identify, collect and analyze business analysis information to form possible solutions; descriptions of possible solutions; analysis of decisions in terms of achieving target indicators of decisions; assessment of the resources needed to implement the solutions; evaluating the effectiveness of each solution option as a ratio between the expected level of resource use and the expected value; choosing a solution for implementation as part of a group of experts.</p> |
|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Abstract of the discipline program**  
**B1.1.13 "Basic financial literacy"**  
**for the direction of training 38.03.02 "Management"**  
**educational program "Business Process Management"**

The main goals of mastering the discipline include:

- the formation of students' universal and subject-specialized competencies that contribute to increasing social mobility and sustainability in the labor market, understanding the basics of financial thinking;
- training in techniques and methods for assessing the financial position of an enterprise, assessing the investment attractiveness of projects, profitability of funds, budgeting;
- preparation of students to work with financial instruments for managing cash and assets of economic entities.

To the main tasks mastering the discipline should include:

- disclosure of the essence and concept of financial management;
- obtaining students of theoretical knowledge and practical skills in working with financial management tools;
- study of the regulatory framework of financial management in the Russian Federation;
- analysis and evaluation of Russian and foreign experience in financial management;
- study of methods, techniques for assessing the financial condition of the enterprise;
- study of methods for assessing the profitability of investment projects;
- study of methods for assessing and reducing investment risks.

**The place of the discipline in the structure of the OP of the bachelor's degree.**

The discipline "Fundamentals of Financial Literacy" is one of the academic disciplines of the mandatory part (B.1.1.13) of the bachelor's degree program. The discipline "Fundamentals of Financial Literacy" is interconnected with the following disciplines and practices of the OP: Business Process Management; Entrepreneurship; Corporate management; Startup management.

**The list of planned learning outcomes in the discipline, correlated with the planned results of mastering the educational program.**

| Competency Code | As a result of mastering the educational program, the student must have  | List of planned learning outcomes by discipline                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|-----------------|--------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UK-10           | The ability to make informed economic decisions in various areas of life | <p>IUK-10.1. Understands the basic principles of the functioning of macroeconomics and economic development, the goals and types of state participation in the economy</p> <p>IUK-10.2. Represents the main patterns of functioning of microeconomics and factors that ensure the rational use of resources and the achievement of effective performance</p> <p>IUK-10.3. Applies methods of economic and financial planning to achieve personal financial goals, uses adequate financial tools for personal budget management, optimizes own financial risks</p> |

**Abstract of the discipline program**  
**B1.1.14 "Business Process Management"**  
**for the direction of training 38.03.02 "Management"**  
**educational program "Business Process Management"**

The main goals of mastering the discipline include: introducing students to the problems and prospects for the effective organization of production and operational processes; to form theoretical knowledge and practical skills on the basic principles of production (operational) management in order to increase the competitiveness of the enterprise

To the main tasks mastering the discipline should include:

- determination of types of operating activities and significant relationships between them; consideration of modern problems of operations management based on the study of the foundations of the formation and functioning of the operating system of the organization;

- study of the stages of the life cycle of operating systems, highlighting the characteristic features of each stage and determining the main approaches to solving their inherent operational problems;

- study of the motives for creating and conditions for the selection of a new product based on modern strategic approaches;

- acquisition of practical skills in developing the process of creating a new product in an organization, including skills in the formation of service plans for organizations engaged in the service sector;

- consideration of the theoretical foundations for building production processes and determining the possibilities of using specific process strategies based on the most influencing factors;

- mastering the skills of designing production processes using modern tools for planning the production flow and on the basis of studying the conditions for choosing the method of providing services; identifying areas for improving the operational activities of modern organizations.

**The place of the discipline in the structure of the OP of the bachelor's degree.**

The discipline "Business Process Management" is one of the compulsory disciplines of the cycle (B1.1) of the bachelor's degree program. The discipline "Business Process Management" is interconnected logically and content-methodically with the following disciplines and practices of the OP: Introduction to project activities; Organization life cycle management; Project activity.

**The list of planned learning outcomes in the discipline, correlated with the planned results of mastering the educational program.**

| <b>Competency Code</b> | <b>As a result of mastering the educational program, the student must have</b>                                                                      | <b>Code and name of the indicator of achievement of competence</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| OPK-4                  | Able to identify and evaluate new market opportunities, develop business plans for the creation and development of new activities and organizations | IOPK-4.1. Knows methods for identifying and evaluating new market opportunities, developing business plans for creating and developing new areas of activity for organizations.<br>IOPK-4.2. Able to identify and evaluate new market opportunities, develop business plans for the creation and development of new areas of activity of organizations.<br>IOPK-4.3. Possesses the skills and methods to identify and evaluate new market opportunities, develop business plans for the creation and development of new areas of activity of organizations. |

**Abstract of the discipline program**  
**B1.1.15 "Anti-corruption Regulation"**  
**for the direction of training 38.03.02 "Management"**  
**educational program "Business Process Management"**

The main goal of mastering the discipline "Anti-Corruption Regulation" is to prepare students for activities in accordance with the qualification characteristics of a bachelor in the direction, including the formation of knowledge in the field of jurisprudence, ideas about the basics and specifics of the legal regulation of relations in the professional field.

**Tasks** discipline is to develop students' skills:

- application of the norms of the legislation of the Russian Federation in the course of their future professional activities;
- making decisions and performing legally significant actions in strict accordance with the law;
- analysis of legislation and practice of its application;
- orientations in the special literature.

**The place of the discipline in the structure of the bachelor's program**

The discipline "Anti-corruption regulation" refers to the basic part of the cycle B.1.1.15. About Usknitted with disciplines - "History (History of Russia, General History)", "Philosophy", "Fundamentals of Law".

**The list of planned learning outcomes in the discipline, correlated with the planned results of mastering the educational program.**

| <b>Competency Code</b> | <b>As a result of mastering the educational program, the student must have</b> | <b>Competence indicators (code and name)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                     | <b>Learning Outcomes</b>                                                                                                                                                                                                                                                                                                                                    |
|------------------------|--------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>UK-11</b>           | Able to form an intolerant attitude towards corrupt behavior                   | <p>IUK-11.1. Possesses a developed sense of justice and well-formed legal culture, respect for law and law. Knows existing anti-corruption legal norms</p> <p>IUK-11.2. Understands the essence and models of corrupt behavior and forms of its manifestation in various areas of personal and professional activity</p> <p>IUK-11.3. Complies with the rules of social interaction, adequately applies the rules of law and methods for preventing and combating corruption</p> | <p><b>know:</b> concept, essence and structure of anti-corruption.</p> <p><b>be able to:</b> apply the acquired knowledge to identify and eliminate the causes and conditions that contribute to corrupt behavior</p> <p><b>own:</b> methods of self-study and analysis of measures (methods) capable of preventing offenses in the field of corruption</p> |

**Abstract of the discipline program**  
**B1.1.16 "Quality management"**  
**for the direction of training 38.03.02 "Management"**  
**educational program "Business Process Management"**

The main goals of mastering the discipline "Quality Management" should include: the formation of a holistic systemic understanding of the theory and practice of quality management among students, the need to use these achievements in all areas of organizations, regardless of their industry affiliation, as well as skills and abilities in the field of quality management products, services, works, activities of domestic enterprises and organizations.

The main tasks of mastering the discipline include: to give knowledge of the theoretical foundations in the field of quality assurance and product quality management; to teach how to organize work to ensure product quality by developing and implementing quality systems in accordance with the recommendations of international standards ISO 9000; give practical recommendations for ensuring the effective functioning and improvement of quality systems; familiarize with the modern practice of relations between suppliers and customers in the field of quality and the main regulatory documents on legal issues in the field of quality.

**The place of the discipline in the structure of the OP of the bachelor's degree.**

The discipline "Quality Management" is one of the disciplines of the mandatory part (B1.1) of the bachelor's degree program. The discipline "Quality Management" is interconnected logically and content-methodologically with the following disciplines and practices of the OP: Project activities; Sales management; Process management; Consult management.

**The list of planned learning outcomes in the discipline, correlated with the planned results of mastering the educational program.**

| <b>Competency Code</b> | <b>As a result of mastering the educational program, the student must have</b>                                           | <b>List of planned learning outcomes by discipline</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|------------------------|--------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PK-4                   | Capable of preparing for implementation, monitoring parameters and evaluating the success of changes in the organization | <p>IPK-4.1. Knows visual modeling languages; collection, analysis, systematization, storage and maintenance of business analysis information; information technologies (software) used in the organization, to the extent necessary for the purposes of business analysis; systems theory; the subject area and the specifics of the organization's activities in an amount sufficient to solve the problems of business analysis; theory of interpersonal and group communication in business interaction; conflict theory; methods, techniques, processes and tools for requirements management; theory of risk management; organization planning methods; methods and techniques for determining indicators for assessing the current or desired state of the organization; methods for evaluating the effectiveness of decisions.</p> <p>IPK-4.2. Can plan, organize and conduct meetings and discussions with stakeholders; identify, register, analyze and classify risks and develop a set of measures to minimize them; present business intelligence information in a variety of ways and formats for discussion with stakeholders; apply information technology to the extent necessary for the purposes of business analysis; analyze internal (external) factors and conditions, affecting the activities of the organization; analyze the degree of stakeholder involvement;</p> |

|  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|--|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  |  | <p>explain the need for business analysis work; make changes in accordance with the chosen solution; assess the readiness of the organization to change in accordance with the chosen solution; develop indicators and assess the state of the organization; evaluate the business feasibility of implementing the solution in terms of the selected target indicators; analyze the activities of the organization; to model the scope and boundaries of work; collect, classify, systematize and ensure the storage and updating of business analysis information; formalize the results of business analysis in accordance with the chosen approaches; analyze stakeholder requirements in terms of quality criteria, determined by the chosen approaches; to analyze the subject area; analyze the requirements for the solution in terms of quality criteria determined by the chosen approaches; evaluate the effectiveness of the solution in terms of the selected criteria.</p> <p>IPK-4.3. Have the skills to analyze the organization's readiness for change; development and implementation of measures to prepare the organization for changes; monitoring ongoing changes in terms of achieving the developed target indicators of the solution; management of interaction with stakeholders (satisfaction, degree of involvement); management of risks caused by ongoing changes in the organization; analysis and evaluation of the effectiveness of the implemented solution; analysis of the causes and development of ways to improve the solution in case the solution does not achieve the set business goals; analysis and development of ways to adapt the organization to use the new solution.</p> |
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**Abstract of the discipline program**  
**B1.1.17 "Human Resource Management"**  
**for the direction of training 38.03.02 "Management"**  
**educational program "Business Process Management"**

The main goals of mastering the discipline "Human Resource Management" include: the formation of scientifically based ideas about the basic concepts, approaches and patterns of personnel management of the organization; disclosure of the specifics of the use of psychological knowledge in the acquisition, accounting and evaluation of the personnel of the organization, as well as practical skills that allow you to effectively use the knowledge gained in the implementation of personnel development management technologies.

To the main tasks mastering the discipline should include:

- to reveal the conceptual, methodological and practical foundations for the training of personnel in a developing organization;
- to form general ideas about the goals, directions, stages and subjects of the development of the organization's human resources potential;
- determine the main tasks and content of the activities of the personnel management services and the professional duties of the personnel manager;
- to give a general idea of the personnel, information, regulatory, methodological, legal and office support of the personnel management system.

**The place of the discipline in the structure of the OP of the bachelor's degree.**

The discipline "Human Resource Management" is one of the professional academic disciplines of the basic part of the basic cycle (B1.1.17) of the main educational program of the bachelor's degree. The discipline "Human Resource Management" is interconnected logically and content-methodically with the following disciplines and practices of the OP: Fundamentals of Management; Modern organizational management structures

**The list of planned learning outcomes in the discipline, correlated with the planned results of mastering the educational program.**

| Competency Code                                                                                                                                                                                                         | Code and content of the indicator of achievement of competence                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | List of planned learning outcomes by discipline                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| OPK-3<br>Able to develop sound organizational and managerial decisions taking into account their social significance, promote their implementation in a complex and dynamic environment and evaluate their consequences | IOPK-3.1. Knows the principles of developing sound organizational and managerial decisions, taking into account their social significance, promoting their implementation in a complex and dynamic environment and assessing their consequences.<br>IOPK-3.2. Able to develop sound organizational and managerial decisions, taking into account their social significance, to promote their implementation in a complex and dynamic environment and evaluate their consequences.<br>IOPK-3.3. Has the skills to develop sound organizational and managerial decisions, taking into account their social significance, to promote their implementation in a complex and dynamic environment and evaluate their consequences. | Know:basics of development and implementation of the concept of personnel management.<br>Be able to:predict and plan the organization's need for personnel in accordance with the strategic plans of the organization and determine effective ways to meet it; analyze the state and trends in the development of the labor market in terms of meeting the needs of the organization in personnel<br>Own:methods of implementation of the main management functions in the field of personnel management; methods of planning the number and professional composition of personnel in accordance with the strategic plans of the organization. |

**Abstract of the discipline program**  
**B1.1.18 "Enterprise Life Circle Management"**  
**for the direction of training 38.03.02 "Management"**  
**educational program "Business Process Management"**

The main goals of mastering the discipline "Enterprise Life Circle Management" include deepening the knowledge of bachelors on the problems of development and management of the organization's development, which are one of the main components of the professional cycle.

To the main tasks mastering the discipline should include:

- get an idea of the basics of the development of the organization, taking into account its internal and external environment;
- characterize the foundations of sustainable development of the organization and the conditions for the implementation of this concept;
- to form ideas on the fundamental and applied sections of the discipline and develop the skills of their creative use in scientific, industrial and technical activities;
- prepare for active communication in the scientific, industrial, social and public spheres of activity;
- develop elementary skills of economic analysis and the ability to apply them to understand the socio-economic processes of evaluating economic, social and environmental policies;
- to teach competently to carry out activities for planning the development of the organization.

**The place of the discipline in the structure of the OP of the bachelor's degree.**

The discipline "Enterprise Life Circle Management" is one of the disciplines of the mandatory part (B1.1) of the bachelor's degree program. The discipline "Enterprise Life Circle Management" is interconnected logically and content-methodically with the following disciplines and practices of the OP: Project activities; Fundamentals of management; Business process management; Economic theory.

**The list of planned learning outcomes in the discipline, correlated with the planned results of mastering the educational program.**

| Competency Code | As a result of mastering the educational program, the student must have                                                                                                                                        | List of planned learning outcomes by discipline                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|-----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| OPK-3           | Able to develop sound organizational and managerial decisions taking into account their social significance, promote their implementation in a complex and dynamic environment and evaluate their consequences | <p>IOPK-3.1. Knows the principles of developing sound organizational and managerial decisions, taking into account their social significance, promoting their implementation in a complex and dynamic environment and assessing their consequences.</p> <p>IOPK-3.2. Able to develop sound organizational and managerial decisions, taking into account their social significance, to promote their implementation in a complex and dynamic environment and evaluate their consequences.</p> <p>IOPK-3.3. Has the skills to develop sound organizational and managerial decisions, taking into account their social significance, to promote their implementation in a complex and dynamic environment and evaluate their consequences.</p> |

**Abstract of the discipline program**  
**B1.1.19 "Entrepreneurship"**  
**for the direction of training 38.03.02 "Management"**  
**educational program "Business Process Management"**

**Aim** mastering the discipline "Entrepreneurship" is the formation of a holistic system of thinking, knowledge and skills in the content, organization of entrepreneurial activity, its functions, types, characteristics of the external and internal environment of entrepreneurial activity, organizational and legal forms of enterprises (organizations), business planning, stages creation and registration of business, risks and ethics in entrepreneurship.

The main tasks of mastering the discipline "Entrepreneurship" include:

- equip students with knowledge in the field of entrepreneurial activity;
- to give an idea of the basic laws governing entrepreneurial activity;
- to master the features of the external and internal business environment;
- teach how to write business plans;
- discover the essence of the occurrence and calculation of the risks of entrepreneurial activity.

**The place of the discipline in the structure of the OP of the bachelor's degree.**

The discipline "Entrepreneurship" is one of the professional academic disciplines of the basic cycle (B.1.1.19) of the main educational program of the bachelor's degree. For the successful mastering of the discipline, knowledge is required in the following disciplines and sections of the OP: Quality Management; Production management; Process management; Self-management and time management; Strategic management; Perspective management; Management and evaluation of the effectiveness of business processes; Small businesses management; Management of innovative business processes.

**The list of planned learning outcomes in the discipline, correlated with the planned results of mastering the educational program.**

| Code and name competencies                                                                                                                                          | Code and content of the indicator of achievement of competence                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| OPK - 4. Able to identify and evaluate new market opportunities, develop business plans for the creation and development of new areas of activity and organizations | IOPK-4.1. Knows methods for identifying and evaluating new market opportunities, developing business plans for creating and developing new areas of activity for organizations.<br>IOPK-4.2. Able to identify and evaluate new market opportunities, develop business plans for the creation and development of new areas of activity of organizations.<br>IOPK-4.3. Possesses the skills and methods to identify and evaluate new market opportunities, develop business plans for the creation and development of new areas of activity of organizations. |

**Abstract of the discipline program**  
**B1.1.20 "International management"**  
**for the direction of training 38.03.02 "Management"**  
**educational program "Business Process Management"**

The main goals of the discipline "International Management" include the development of technologies for managing cultural diversity in the context of economic globalization and the development of management technologies that successfully operate in different cultures in order to prevent intercultural conflicts. The main objectives of mastering the discipline "International Management" include:

- to form an idea of the essence of cross-cultural management: goals, objectives, tools;
- acquisition of skills to use the experience of cross-cultural management in the activities of Russian organizations, areas of activity;
- mastering the technology of planning and organizing events to implement the strategy of cross-cultural management.

**The place of the discipline in the structure of the OP of the bachelor's degree.**

The discipline "International Management" is one of the disciplines for the choice of cycle (B1.1.21) of the bachelor's degree program. The discipline "International Management" is interconnected logically and content-methodologically with the following disciplines of the OP: Basic Management; Human Resource Management; Cross-cultural management.

**The list of planned learning outcomes in the discipline, correlated with the planned results of mastering the educational program.**

| Code and name competencies                                                                                                                                         | Code and content of the indicator of achievement of competence                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| OPK- 4. Able to identify and evaluate new market opportunities, develop business plans for the creation and development of new areas of activity and organizations | IOPK-4.1. Knows methods for identifying and evaluating new market opportunities, developing business plans for creating and developing new areas of activity for organizations.<br>IOPK-4.2. Able to identify and evaluate new market opportunities, develop business plans for the creation and development of new areas of activity of organizations.<br>IOPK-4.3. Possesses the skills and methods to identify and evaluate new market opportunities, develop business plans for the creation and development of new areas of activity of organizations.                                                                          |
| UK-5. Able to perceive the intercultural diversity of society in the socio-historical, ethical and philosophical contexts                                          | IUK-5.1. Analyzes and interprets events, the current state of society, manifestations of its intercultural diversity in socio-historical, ethical and philosophical contexts<br>IUK-5.2. Realizes the system of universal human values, understands the importance for the development of civilizations of historical heritage and socio-cultural traditions of various social groups, ethnic groups and confessions, as well as world religions, philosophical and ethical teachings<br>IUK-5.3. Interacts with people in a culturally sensitive manner in order to successfully complete professional tasks and social integration |

**Abstract of the discipline program**  
**B1.1.21 "Cross-cultural management"**  
**for the direction of training 38.03.02 "Management"**  
**educational program "Business Process Management"**

The main goals of the discipline "Cross-cultural management" should include the development of technologies for managing cultural diversity in the context of economic globalization and the development of management technologies that successfully operate in different cultures in order to prevent intercultural conflicts. The main objectives of mastering the discipline "Cross-cultural management" include:

- to form an idea of the essence of cross-cultural management: goals, objectives, tools;
- acquisition of skills to use the experience of cross-cultural management in the activities of Russian organizations, areas of activity;
- mastering the technology of planning and organizing events to implement the strategy of cross-cultural management.

**The place of the discipline in the structure of the bachelor's program**

The discipline "Cross-cultural management" is one of the disciplines for the choice of cycle (B1.1) of the bachelor's degree program. The discipline "Cross-cultural management" is interconnected logically and meaningfully and methodically with the following disciplines of the OP: Basic Management; Human Resource Management; International Management.

**The list of planned learning outcomes in the discipline, correlated with the planned results of mastering the educational program.**

| Competency Code           | Name of universal competence                                                                                                   | Code and content of the indicator of achievement of competence                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|---------------------------|--------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Intercultural interaction | <b>UK-5</b> – Able to perceive the intercultural diversity of society in a socio-historical, ethical and philosophical context | IUK-5.1. Analyzes and interprets events, the current state of society, manifestations of its intercultural diversity in socio-historical, ethical and philosophical contexts<br>IUK-5.2. Realizes the system of universal human values, understands the importance for the development of civilizations of historical heritage and socio-cultural traditions of various social groups, ethnic groups and confessions, as well as world religions, philosophical and ethical teachings<br>IUK-5.3. Interacts with people in a culturally sensitive manner in order to successfully complete professional tasks and social integration |

**Abstract of the discipline program**  
**B1.1.22 "Introduction to the Profession"**  
**for the direction of training 38.03.02 "Management"**  
**educational program "Business Process Management"**

**Main goal** discipline is the preparation of students for educational activities in educational program disciplines. This discipline allows the student to make a choice regarding further specialization in relation to his specialty, taking into account his personal, individual abilities and needs. The main blocks of economic sciences are considered in order to understand the student's future development within the framework of this specialty. The discipline will allow students to begin to independently determine their own further development, both within the framework of the individual and within the framework of separately formed groups united by interests and needs.

The main tasks of mastering the discipline "Introduction to the profession" include:

- development of the student's personal qualities in terms of adaptation to the social environment;
- upbringing and formation of highly moral and ethical principles that will form a comprehensively developed specialist ready to interact with the outside world;
- development of the base of methodological knowledge in preparation for various types of classes, which will help the student in a more complete and comprehensive study of the proposed disciplines.

**The place of the discipline in the structure of the OP of the bachelor's degree.**

The discipline "Introduction to the profession" is one of the disciplines of the mandatory part (B1.1) of the bachelor's degree program. The discipline "Introduction to the profession" is interconnected logically and meaningfully and methodically with the following disciplines and practices of the OP: Basic Management; Organizational behavior; Human Resource Management; Business communications and negotiation practice.

**The list of planned learning outcomes in the discipline, correlated with the planned results of mastering the educational program.**

| Competency Code | As a result of mastering the educational program, the student must have                                                                    | List of planned learning outcomes by discipline                                                                                                                                                                                                                                                                                                                                                                                                                    |
|-----------------|--------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| OPK-1           | The ability to solve professional problems based on knowledge (at an intermediate level) of economic, organizational and management theory | IOPK-1.1. Knows ways to solve professional problems based on knowledge (at an intermediate level) of economic, organizational and management theory.<br>IOPK-1.2. Able to solve professional problems based on knowledge (at an intermediate level) of economic, organizational and management theory.<br>IOPK-1.3. Has the skills to solve professional problems based on knowledge (at an intermediate level) of economic, organizational and management theory. |

**Abstract of the discipline program**  
**B1.1.23 "Professional trajectory management"**  
**for the direction of training 38.03.02 "Management"**  
**educational program "Business Process Management"**

**Main goal** discipline is the preparation of students for educational activities in educational program disciplines. This discipline allows the student to make a choice regarding further specialization in relation to his specialty, taking into account his personal, individual abilities and needs. The main blocks of economic sciences are considered in order to understand the student's future development within the framework of this specialty. The discipline will allow students to begin to independently determine their own further development, both within the framework of the individual and within the framework of separately formed groups united by interests and needs.

The main tasks of mastering the discipline "Professional trajectory management" include: the development of the student's personal qualities in terms of adaptation to the social environment; education and formation of highly moral and ethical principles that will form a comprehensively developed specialist ready to interact with the outside world; mastering the base of methodological knowledge in preparation for various types of classes, which will help the student in a more complete and comprehensive study of the proposed disciplines.

**The place of the discipline in the structure of the bachelor's program**

The discipline "Professional trajectory management" is one of the disciplines of the mandatory part (B1.1) of the bachelor's degree program. The discipline "Professional trajectory management" is interconnected logically and content-methodically with the following disciplines and practices of the OP: Project activity; Introduction to the profession; Personnel Management; Economic theory.

**The list of planned learning outcomes in the discipline, correlated with the planned results of mastering the educational program.**

| Comp<br>etency<br>Code | As a result of<br>mastering the<br>educational<br>program, the<br>student must have                                   | List of planned learning outcomes by discipline                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|------------------------|-----------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PK-1                   | Able to regulate the processes of organizational units or develop administrative regulations for organizational units | <p>IPK-1.1. Knows the theory of process management; principles of process classification; methods of structuring processes; basics of operational management; methods of collecting information (observations, data recording, timing, photography of the working day, techniques for conducting interviews and questionnaires, analysis of documents and reporting information, studying feedback from stakeholders); methods of designing functional role models; methods for classifying information about the process and the environment of the process; principles and rules for working with regulatory and methodological documentation; requirements for the development of process regulations; fundamentals of economics, cost accounting and performance evaluation; process modeling notations; methods to improve the efficiency of processes and administrative regulations; the basics of implementing changes; basics of business process modeling; methodological documents and rules for monitoring the compliance of processes or administrative regulations; methods for assessing the reliability of the information collected; methods for analyzing the collected information; rules for preparing reports, conclusions on the results of control; methods for evaluating the effectiveness of processes or administrative procedures. conclusions on the results of control; methods for evaluating the effectiveness of processes or administrative procedures. conclusions on the results of control; methods for evaluating the effectiveness of processes or administrative procedures.</p> <p>IPK-1.2. Is able to analyze information about process boundaries, process requirements, process goals or administrative regulations;</p> |

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|--|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  |  | <p>analyze areas of responsibility, stakeholders of the process, current regulations, resources, inputs, outputs and indicators of the process or administrative regulation; analyze the composition and sequence of operations that make up the process or administrative regulations; find the necessary documents and information about the process or administrative regulations in paper and electronic form in information systems; perform observations, interviews and questionnaires; aggregate and summarize the collected information; carry out the classification of processes and objects of the process environment or administrative regulations; identify shortcomings, inconsistencies in the functioning of the process or administrative regulations, formulate and justify proposals for their correction; control the compliance of the developed documents with regulatory and methodological documentation; evaluate the resources needed to improve processes or administrative procedures; communicate, hold workshops, find consensus; use software to develop process or administrative procedures; develop local regulations in accordance with regulatory and methodological documents; develop schemes of processes or administrative regulations; evaluate the resources needed to put in place process or administrative procedures or proposals to improve their effectiveness; develop, coordinate and approve action plans, evaluate the achievement of results, develop corrective actions to achieve plans; provide advice to employees of the organization; select control points that allow assessing the degree of compliance with the regulations and drawing up control plans; evaluate the reliability of information obtained during the control; analyze the efficiency and effectiveness indicators of processes and administrative regulations; identify deviations from the established criteria and indicators of the functioning of processes and administrative regulations; calculate the effectiveness of processes and administrative regulations; identify the potential for improving the efficiency of a process or administrative procedure; formulate and justify proposals to improve the efficiency of processes or administrative regulations; prepare reports, conclusions on the results of control measures.</p> <p>IPK-1.3. Has the skills to determine the goals of the process of a division of an organization or the administrative regulations of a division of an organization; defining the boundaries of the process of the organizational unit or the administrative regulations of the organizational unit; determining the stakeholders, the owner and participants in the process of the organization unit or the administrative regulations of the organization unit; determining the inputs and outputs of the process of the organization's subdivision or the beginning and result of the implementation of the administrative regulations of the organization's subdivision; clarification of the sequence of work in the process of a division of an organization or the administrative regulations of a division of an organization; clarification of the resources used, Russian and international legislation, local regulations, reporting documents, necessary to carry out the process of the organizational unit or the administrative regulations of the organizational unit; identification of responsible employees of the unit for each work in the process of the subdivision of the organization or the administrative regulations of the subdivision of the organization; collecting information about the current planning and reporting system for the work of the process of the organization's unit or the administrative regulations of the organization's unit; collecting information on the progress and results of the process of the organizational unit or the administrative regulations of the organizational unit; registration of the results of information collection; systematization of the collected information about the process of the division of the organization or the administrative regulations of the</p> |
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|--|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  |  | <p>division of the organization; development of process regulations for a division of an organization or administrative regulations provisions); development of procedures for monitoring the implementation of the regulation of the process of the division of the organization or the administrative regulations of the division of the organization; development of proposals to improve the efficiency of the process of the organization's subdivision or the administrative regulations of the organization's subdivision; planning activities to put into effect the regulation of the process of the division of the organization or the administrative regulations of the division of the organization; implementation of the regulation of the process of the division of the organization or the administrative regulations of the division of the organization; implementation of proposals to improve the efficiency of the process of the organization's subdivision or the administrative regulations of the organization's subdivision; evaluating the effectiveness of measures to put into effect the regulation of the process of an organizational unit or administrative regulation divisions of the organization; determination of procedures for monitoring the implementation of the regulation of the process of the division of the organization or the administrative regulations of the division of the organization; collecting information on the progress and results of the process of the organization's subdivision or the administrative regulations of the organization's subdivision; analysis of the collected information for compliance with the criteria established for the control; evaluating the effectiveness of the process of the organizational unit or the administrative regulations of the organizational unit; development of recommendations to improve the efficiency of the processes of the organizational unit or administrative regulations of the organizational unit; registration of the results of monitoring the implementation of the process regulations of the organization's subdivision or the administrative regulations of the organization's subdivision.</p> |
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**Abstract of the discipline program**  
**B1.1.24 "Managing organizational changes"**  
**for the direction of training 38.03.02 "Management"**  
**educational program "Business Process Management"**

The main goals of mastering the discipline "Managing organizational changes" include consideration of the theoretical foundations and practical application of the organizational change management apparatus.

To the main tasks mastering the discipline "Managing organizational changes" should include:

- study of methods of modeling and analysis of organizational changes;
- study of the possibilities of applying in practice modern technologies for assessing and improving organizational changes;
- obtaining skills in the use of software tools and technologies designed to manage organizational change;
- training in the skills of using modern development trends and new areas of application of organizational change management techniques in their developments.

**The place of the discipline in the structure of the bachelor's program**

The discipline "Managing organizational changes" is one of the disciplines in the mandatory part of the cycle (B1.1) of the bachelor's degree program. directions of preparation of bachelors 38.03.02 "Management". The discipline "Managing organizational changes" is interconnected logically and methodically with the following disciplines and practices of the OP: Basic management; Methods of making managerial decisions.

**The list of planned learning outcomes in the discipline, correlated with the planned results of mastering the educational program.**

| Competency Code | As a result of mastering the educational program, the student must have                                               | List of planned learning outcomes by discipline                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|-----------------|-----------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PK-1            | Able to regulate the processes of organizational units or develop administrative regulations for organizational units | <p>IPK-1.1. Knows the theory of process management; principles of process classification; methods of structuring processes; basics of operational management; methods of collecting information (observations, data recording, timing, photography of the working day, techniques for conducting interviews and questionnaires, analysis of documents and reporting information, studying feedback from stakeholders); methods of designing functional role models; methods for classifying information about the process and the environment of the process; principles and rules for working with regulatory and methodological documentation; requirements for the development of process regulations; fundamentals of economics, cost accounting and performance evaluation; process modeling notations; methods to improve the efficiency of processes and administrative regulations; the basics of implementing changes; basics of business process modeling; methodological documents and rules for monitoring the compliance of processes or administrative regulations; methods for assessing the reliability of the information collected; methods for analyzing the collected information; rules for preparing reports, conclusions on the results of control; methods for evaluating the effectiveness of processes or administrative procedures. conclusions on the results of control; methods for evaluating the effectiveness of processes or administrative procedures. conclusions on the results of control; methods for evaluating the effectiveness of processes or administrative procedures.</p> <p>IPK-1.2. Is able to analyze information about process boundaries, process requirements, process goals or administrative regulations; analyze areas of responsibility, stakeholders of the process, current regulations, resources, inputs, outputs and indicators of the process or administrative</p> |

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|  |  | <p>regulation; analyze the composition and sequence of operations that make up the process or administrative regulations; find the necessary documents and information about the process or administrative regulations in paper and electronic form in information systems; perform observations, interviews and questionnaires; aggregate and summarize the collected information; carry out the classification of processes and objects of the process environment or administrative regulations; identify shortcomings, inconsistencies in the functioning of the process or administrative regulations, formulate and justify proposals for their correction; control the compliance of the developed documents with regulatory and methodological documentation; evaluate the resources needed to improve processes or administrative procedures; communicate, hold workshops, find consensus; use software to develop process or administrative procedures; develop local regulations in accordance with regulatory and methodological documents; develop schemes of processes or administrative regulations; evaluate the resources needed to put in place process or administrative procedures or proposals to improve their effectiveness; develop, coordinate and approve action plans, evaluate the achievement of results, develop corrective actions to achieve plans; provide advice to employees of the organization; select control points that allow assessing the degree of compliance with the regulations and drawing up control plans; evaluate the reliability of information obtained during the control; analyze the efficiency and effectiveness indicators of processes and administrative regulations; identify deviations from the established criteria and indicators of the functioning of processes and administrative regulations; calculate the effectiveness of processes and administrative regulations; identify the potential for improving the efficiency of a process or administrative procedure; formulate and justify proposals to improve the efficiency of processes or administrative regulations; prepare reports, conclusions on the results of control measures.</p> <p>IPK-1.3. Has the skills to determine the goals of the process of a division of an organization or the administrative regulations of a division of an organization; defining the boundaries of the process of the organizational unit or the administrative regulations of the organizational unit; determining the stakeholders, the owner and participants in the process of the organization unit or the administrative regulations of the organization unit; determining the inputs and outputs of the process of the organization's subdivision or the beginning and result of the implementation of the administrative regulations of the organization's subdivision; clarification of the sequence of work in the process of a division of an organization or the administrative regulations of a division of an organization; clarification of the resources used, Russian and international legislation, local regulations, reporting documents, necessary to carry out the process of the organizational unit or the administrative regulations of the organizational unit; identification of responsible employees of the unit for each work in the process of the subdivision of the organization or the administrative regulations of the subdivision of the organization; collecting information about the current planning and reporting system for the work of the process of the organization's unit or the administrative regulations of the organization's unit; collecting information on the progress and results of the process of the organizational unit or the administrative regulations of the organizational unit; registration of the results of information collection; systematization of the collected information about the process of the division of the organization or the administrative regulations of the division of the organization; development of process regulations for a division of an organization or administrative regulations provisions); development of procedures for</p> |
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|      |                                                                                                                          | <p>monitoring the implementation of the regulation of the process of the division of the organization or the administrative regulations of the division of the organization; development of proposals to improve the efficiency of the process of the organization's subdivision or the administrative regulations of the organization's subdivision; planning activities to put into effect the regulation of the process of the division of the organization or the administrative regulations of the division of the organization; implementation of the regulation of the process of the division of the organization or the administrative regulations of the division of the organization; implementation of proposals to improve the efficiency of the process of the organization's subdivision or the administrative regulations of the organization's subdivision; evaluating the effectiveness of measures to put into effect the regulation of the process of an organizational unit or administrative regulation divisions of the organization; determination of procedures for monitoring the implementation of the regulation of the process of the division of the organization or the administrative regulations of the division of the organization; collecting information on the progress and results of the process of the organization's subdivision or the administrative regulations of the organization's subdivision; analysis of the collected information for compliance with the criteria established for the control; evaluating the effectiveness of the process of the organizational unit or the administrative regulations of the organizational unit; development of recommendations to improve the efficiency of the processes of the organizational unit or administrative regulations of the organizational unit; registration of the results of monitoring the implementation of the process regulations of the organization's subdivision or the administrative regulations of the organization's subdivision.</p> |
| PK-4 | Capable of preparing for implementation, monitoring parameters and evaluating the success of changes in the organization | <p><b>IPK-4.1:</b> the main trends in the development of small forms of entrepreneurship;</p> <p><b>IPK-4.2:</b> collect, summarize and analyze the necessary economic information, including the results of the latest research by domestic and foreign economists on the problems of creating and managing a small business;</p> <p><b>IPK-4.3:</b> categorical and lexical apparatus of economic sciences at the level of knowledge and free use.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |

**Abstract of the discipline program**  
**B1.1.25 "Management of distributed communities"**  
**for the direction of training 38.03.02 "Management"**  
**educational program "Business Process Management"**

**Aim** The discipline "Management of distributed communities" is the formation of practice-oriented knowledge about the formation of distributed professional communities and ensuring their effective functioning, taking into account international and national standards and current trends.

**Tasks** disciplines:

- acquisition by students of special knowledge on the specifics of managing distributed communities;
- the formation of students' skills for the professional use of the principles for the formation of management systems for distributed communities based on the existing regulatory framework (including GOST R ISO 37101-2018), taking into account promising trends;
- providing practical advice on the application of these skills in the development of appropriate management systems.

**The place of the discipline in the structure of the OP of the bachelor's degree.**

The discipline "Management of distributed communities" is one of the disciplines of the mandatory part (B1.1) of the bachelor's degree program. The discipline "Management of distributed communities" is interconnected logically and methodically with the following disciplines and practices of the OP: Basic management; Business Process Management; Organization development management.

**The list of planned learning outcomes in the discipline, correlated with the planned results of mastering the educational program.**

| Competency Code | As a result of mastering the educational program, the student must have | List of planned learning outcomes by discipline                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|-----------------|-------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UK-3            | Able to carry out social interaction and realize their role in the team | <b>IUK-3.1:</b> specifics of management in distributed communities; main tasks, methods and tools of community management.<br><b>IUK-3.2:</b> professionally navigate the terms and definitions used in the management of distributed communities; use the KPI formation methodology to assess the effectiveness of community management; use promising approaches to establishing communications aimed at developing communities, primarily professional ones.<br><b>IUK-3.3:</b> the skills to create professional communities and ensure their effective functioning, taking into account international and national standards and current trends; skills in using the main tools for managing distributed communities in the modern Internet environment. |

**Abstract of the discipline program**  
**B1.1.26 "Production management"**  
**for the direction of training 38.03.02 "Management"**  
**educational program "Business Process Management"**

The main goals of mastering the discipline "Production Management" should include: to form a systematic understanding of the essence and content of production management, its goals, objectives, methodology, place and role in the system of economic sciences and practical management; to teach how to coordinate the activities of performers using methodological tools for the implementation of managerial decisions in the field of functional management to achieve specific goals of the organization.

To the main tasks mastering the discipline should include: the study of the practical side of the functioning of industrial enterprises; study of existing production management systems; mastering the basic techniques for planning and developing a production plan.

**The place of the discipline in the structure of the OP of the bachelor's degree.**

The discipline "Production Management" is one of the academic disciplines of the mandatory part (B1.1.26) of the bachelor's degree program. The discipline "Production management" is interconnected logically and meaningfully and methodically with the following disciplines: Quality management; Technology of organization of managerial interaction; Process management.

**The list of planned learning outcomes in the discipline, correlated with the planned results of mastering the educational program.**

| <b>Cipher</b> | <b>Name</b>                                                                                                           | <b>professional standard</b>           | <b>OTP</b>                                                                                                                               | <b>List of planned learning outcomes by discipline</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|---------------|-----------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PK-1          | Able to regulate the processes of organizational units or develop administrative regulations for organizational units | 07.007 "Process management specialist" | Regulation of the processes of the organization's divisions or development of administrative regulations of the organization's divisions | <p><b>IPK-1.1:</b> the basics of planning in production, the theoretical foundations of building production systems;</p> <p><b>IPK-1.2:</b> analyze internal and external factors that determine the production management of the enterprise, production and production processes; make decisions in the field of production management</p> <p><b>IPK-1.3:</b> skills of methodological tools for the implementation of planned management decisions in the field of production management to achieve the goals of specific work</p> |

**Abstract of the discipline program**  
**B1.2.01 "State Social Policy"**  
**for the direction of training 38.03.02 "Management"**  
**educational program "Business Process Management"**

The main goal of mastering the discipline "State Social Policy" is formation of competencies aimed at familiarizing students with features of the legal regulation of the right to social security, including issues of legal regulation of relations in the field of social security and social protection of the population of the Russian Federation, including social security by age, in case of illness, disability, loss of a breadwinner, in raising children and in other cases established by law.

**Main tasks** course studies are:

- master the basic categorical apparatus of social security law;
- study the current legislation on pensions and benefits;
- to form students' special knowledge on the types of pensions and benefits in the Russian Federation, the principles of establishment;
- to develop students' skills and abilities to apply in practical activities
- obtained knowledge and norms of social security law to solve specific problems;
- disclose the general provisions of social security in the Russian Federation.

**The place of the discipline in the structure of the OP of the bachelor's degree.**

The discipline "Social Policy of the State" is one of the disciplines of the part formed by the participants in educational relations (B1.2) of the bachelor's degree program. The discipline "State Social Policy" is interconnected logically and methodically with the following disciplines and practices of the OP: History; Law basics; Philosophy.

**The list of planned learning outcomes in the discipline, correlated with the planned results of mastering the educational program.**

| Competency Code | As a result of mastering the educational program, the student must have     | List of planned learning outcomes by discipline                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|-----------------|-----------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UK-9            | Able to use basic defectological knowledge in social and professional areas | IUK 9.1. social services: employment and vocational training for the disabled; prosthetic and orthopedic assistance and provision of disabled people with means of transportation; stationary institutions for the elderly and disabled; material and consumer services for the elderly and disabled, as well as other categories of citizens in need of social protection; medical care and treatment (conditions, content and procedure for provision); benefits: types, categories of citizens, conditions and procedure for granting.<br>IUK 9.2. to use the acquired theoretical knowledge in the development of practical skills in the field of their application in a team;<br>IUK 9.3. Teamwork skills, using the norms of social law |

**Abstract of the discipline program**  
**B1.2.02 "Self-management and time management"**  
**for the direction of training 38.03.02 "Management"**  
**educational program "Business Process Management"**

The main goals of mastering the discipline "Self-management and time management" include the formation of students' basic knowledge of the theoretical foundations and practical skills in the field of time management as an intangible resource, which are the basis for organizing effective activities both at the personal and corporate levels, mastering the basic skills of creating personal accounting system, time planning, personal goal setting and task prioritization.

To the main tasks mastering the discipline "Self-management and time management" should include:

- acquaintance with the basic concepts, definitions, categories in the field of time management;
- obtaining knowledge about modern concepts, approaches, technologies for the rational organization of the use of time as an intangible resource of professional development;
- study of technologies for effective time management at the personal and corporate levels.

**The place of the discipline in the structure of the bachelor's program**

The discipline "Self-management and time management" refers to a part of the disciplines formed by the participants of educational relations, the educational program of the bachelor's degree. The discipline "Self-management and time management" is interconnected logically and content-methodically with the following disciplines and practices of the OP: Project activity; Technologies for organizing managerial interaction; Cross-cultural management; Basic management.

**The list of planned learning outcomes in the discipline, correlated with the planned results of mastering the educational program.**

| Competency Code | As a result of mastering the educational program, the student must have                                                            | List of planned learning outcomes by discipline                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|-----------------|------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UK-6            | Able to manage his time, build and implement a trajectory of self-development based on the principles of education throughout life | IUK 6.1. - the conceptual apparatus of the course: definitions, concepts, terms related to the time organization system; elements of the time management system; - areas of application of time management technologies;<br>IUK 6.2. - see the relationship of individual elements of the time management system; formulate goals and plan actions to achieve them using time management tools;<br>IUK 6.3. - goal setting skills;<br>- tools for setting goals and planning actions to achieve them. |

**Abstract of the discipline program**  
**B1.2.03 "Management Processes Digitalization"**  
**for the direction of training 38.03.02 "Management"**  
**educational program "Business Process Management"**

The main goals of mastering the discipline "Management Processes Digitalization" include:  
 - formation of knowledge about modern principles, methods and means of modern information technologies in relation to management, methods and means of their application in business;

-preparation of students for activities in accordance with the qualification characteristics of a bachelor in the direction, including the formation of skills to identify the necessary improvements in the organization; ensuring the use of information technologies to improve the efficiency of professional activities.

The main tasks of mastering the discipline "Management Processes Digitalization" include: mastering the methodology, analysis and selection of information technologies for use in the conditions of professional activity in an organization. mastering the methods and conditions for using information technologies, choosing evaluation criteria, quality indicators, determining the parameters to be checked, the procedure for determining and processing the information received and its protection.

**The place of the discipline in the structure of the OP of the bachelor's degree.**

The discipline "Management Processes Digitalization" is one of the academic disciplines of the part formed by the participants in educational technologies (B1.2.03) of the bachelor's degree program. The discipline "Management Processes Digitalization" is interconnected logically and content-methodically with the following disciplines and practices of the OP: "Digital Literacy"; "Technologies for organizing managerial interaction"; "Process management"; "Business process management tools"; "Fundamentals of Technological Entrepreneurship".

**The list of planned learning outcomes in the discipline, correlated with the planned results of mastering the educational program.**

| <b>Competency Code</b> | <b>As a result of mastering the educational program, the student must have</b>                                                                                           | <b>List of planned learning outcomes by discipline</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| OPK-5                  | Able to use modern information technologies and software in solving professional problems, including the management of large data arrays and their intellectual analysis | IOPK-5.1. Knows modern methods of using information technologies and software, including the management of large data sets and their intellectual analysis.<br>IOPK-5.2. Able to use modern information technologies and software in solving professional problems, including the management of large data arrays and their intellectual analysis.<br>IOPK-5.3. He has the skills to use modern information technologies and software tools in solving professional problems, including the management of large data arrays and their intellectual analysis. |
| OPK - 6                | Able to understand the principles of operation of modern information technologies and use them to solve problems of professional activity                                | IOPK-6.1. Knows the principles of operation of modern information technologies and the methodology of their use to solve the problems of professional activity.<br>IOPK-6.2. Able to apply the principles of modern information technology to solve problems of professional activity.<br>IOPK-6.3. Has the skills to use modern information technologies to solve the problems of professional activity.                                                                                                                                                    |

**Abstract of the discipline program**  
**B1.2.04 "Organization and Conduct of Research in Management"**  
**for the direction of training 38.03.02 "Management"**  
**educational program "Business Process Management"**

The main goals of mastering the discipline "Organization and conduct of research in management" include the formation of students' theoretical knowledge in the field of the current state and the implementation of scientific research; the formation of students' understanding of the directions for the development of scientific research in the field of their educational program orientation.

To the main tasks mastering the discipline "Organization and conduct of research in management" should include:

- familiarization of students with the specifics of scientific research, the methodology for performing research work,
- preparation of research reports,
- planning and conducting economic experiments,
- performing the approximation of experimental data and analysis of the results obtained.

**The place of the discipline in the structure of the bachelor's program**

The discipline "Organization and conduct of research in management" refers to a part of the disciplines formed by participants in educational relations (B1.2) of the bachelor's degree program. The discipline "Organization and conduct of research in management" is interconnected logically and content-methodically with the following disciplines and practices of the OP: Project activities; Basic management; Process management; Law basics.

**The list of planned learning outcomes in the discipline, correlated with the planned results of mastering the educational program.**

| Competency Code | As a result of mastering the educational program, the student must have                                             | List of planned learning outcomes by discipline                                                                                                                                                                                                                                                                                                                                                                                                         |
|-----------------|---------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PK-5            | Capable of gathering information about business problems and identifying business opportunities in the organization | IPK 5.1. the basics of the formation of documents, the theoretical foundations of building business structures; the nature of the conflict and methods of its resolution;<br>IPK 5.2. to form and improve documentation, taking into account the observance of the rights and interests of shareholders and investors.<br>IPK 5.3. methods of generating documentation necessary for the creation of new business structures ways of resolving conflict |

**Abstract of the discipline program**  
**B1.2.05 "Process management"**  
**for the direction of training 38.03.02 "Management"**  
**educational program "Business Process Management"**

The main goals of mastering the discipline "Process Management" include:  
 - formation of knowledge about modern methods of adaptive business process management;  
 - preparation of students for activities in accordance with the qualification characteristics of the bachelor in the direction 38.03.02 "Management".

The main tasks of mastering the discipline "Process Management" include:  
 - development of methods of analysis and modeling of business processes.  
 - formation of students' understanding of the theoretical foundations of changes in the activities of the organization and practical techniques - technologies and methods for carrying out these changes.

**The place of the discipline in the structure of the bachelor's program**

The discipline "Process Management" is one of the academic disciplines of the part formed by the participants in educational relations (B1.2) of the bachelor's degree program. The discipline "Process Management" is interconnected logically and methodically with the following disciplines and practices of the OP: Organization Competitiveness Management; Organization life cycle management.

**The list of planned learning outcomes in the discipline, correlated with the planned results of mastering the educational program.**

| <b>Cipher</b> | <b>Name</b>                                                                | <b>professional standard</b>           | <b>OTP</b>                                                                                                                   | <b>List of planned learning outcomes by discipline</b>                                                                                                                                                                                                                                                                                                                                                                                                    |
|---------------|----------------------------------------------------------------------------|----------------------------------------|------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PK-2          | Able to design and implement cross-functional processes of an organization | 07.007 "Process management specialist" | Design and implementation of cross-functional processes of the organization or administrative procedures of the organization | IPK-2.1. the basics of the formation of documents, the theoretical foundations of building business structures; the nature of the conflict and methods of its resolution;<br>IPK-2.2. to form and improve documentation, taking into account the observance of the rights and interests of shareholders and investors.<br>IPK-2.3. methods of formation documentation necessary for the creation of new business structures by ways of resolving conflict |

**Abstract of the discipline program**  
**B1.2.06 "Managing subject-object relations in business processes"**  
**for the direction of training 38.03.02 "Management"**  
**educational program "Business Process Management"**

**Target** of the discipline "Managing subject-object relations in business processes": the formation of a sufficient amount of theoretical knowledge and practical skills for students to develop, adopt and organize the implementation of management decisions aimed at ensuring the smooth operation of the production system, establishing basic production processes, ensuring the management of a manufacturing enterprise and corporations all the necessary theoretical information.

**Tasks** discipline "Managing subject-object relations in business processes": to master the structure and content, construction and analysis of the concept of "business process", the need for its rational organization. To acquaint with the defining fundamentals of building business processes in corporations, their features and possibilities of application. To teach modern approaches to the management of corporations. To provide students with fundamental knowledge in the field of business process theory, allowing them to successfully master the training profile "Business Process Management".

**The place of discipline in the structure of the OP.**

The discipline "Managing subject-object relations in business processes" refers to the disciplines of part B.1.2.06 - the part formed by the participants in educational relations, the direction of training bachelors 38.03.02 "Management". In turn, the discipline "Managing subject-object relations in business processes" is the basis for studying such disciplines, so that the bachelor masters the basics of process management, modeling and analysis and optimization of business processes, familiarizes himself with modern tool systems for modeling and analyzing organization processes. The discipline "Managing subject-object relations in business processes" is interconnected logically and methodically with the following disciplines of the OP: "Business Process Management"; "Managing the life cycle of an organization"; "Cross-cultural management"; "Management of organizational changes"; "Project management"; "Management of distributed communities".

**The list of planned learning outcomes in the discipline, correlated with the planned results of mastering the educational program.**

| <b>Competency Code</b> | <b>As a result of mastering the educational program, the student must have</b> | <b>Code and name of the indicator of achievement of competence</b>                                                                                                       | <b>List of planned learning outcomes by discipline</b>                                                                                                                                                                                               |
|------------------------|--------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UK-3                   | Able to carry out social interaction and realize their role in the team        | IUK-3.1. Determines his role in the team, based on the strategy of cooperation to achieve the goal, taking into account the behavior and interests of other team members | <b>Know:</b> essence of organizational development;<br><b>Be able to:</b> develop corporate strategy;<br><b>Own:</b> skills in developing programs for organizational development and change.                                                        |
|                        |                                                                                | IUK-3.2. Plans and analyzes the consequences of personal actions, adequately evaluates the ideas and proposals of other participants to achieve the goal in teamwork     | <b>Know:</b> software methods of business process management in corporations;<br><b>Be able to:</b> develop programs for organizational development and change;<br><b>Own:</b> skills development of a corporate business process management system. |

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|  |  | <p>IUK-3.3. Carries out the exchange of information, knowledge and experience with team members, observing the established norms and rules of social interaction, is personally responsible for his contribution to the result of team work</p> | <p><b>Know:</b> essence of corporate strategies;<br/> <b>Be able to:</b> implement programs for the development of the organization within the framework of the corporate strategy;<br/> <b>Own:</b> skills to ensure the implementation of programs for organizational development and management of corporate business processes.</p> |
|--|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Abstract of the discipline program**  
**B1.2.07 "Modern Organizational Management Structures"**  
**for the direction of training 38.03.02 "Management"**  
**educational program "Business Process Management"**

**Aim** discipline "Modern organizational structures of management" is the development of professional competence of a manager in the field of managing organizations of various organizational and legal forms based on understanding the patterns of behavior of employees in these social systems.

Within the framework of the course "Modern organizational management structures" it is supposed to solve such problems as orientation towards achieving socially significant goals; analytical thinking; flexibility of thinking; social and professional mobility; social and civic activity.

**The place of the discipline in the structure of the master's program**

The discipline "Modern organizational structures of management" is included in the cycle of disciplines B.1.2.07 of the direction of training bachelors 38.03.02 "Management". The discipline "Modern organizational management structures" is interconnected logically and methodically with the following disciplines of the OP: "Organizational behavior"; "Personnel Management".

**The list of planned learning outcomes in the discipline, correlated with the planned results of mastering the educational program.**

| Competency Code | As a result of mastering the educational program, the student must have                                               | Code and name of the indicator of achievement of competence                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | List of planned learning outcomes by discipline                                                                                                                                                                                                                                                                                                                              |
|-----------------|-----------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PK-1            | Able to regulate the processes of organizational units or develop administrative regulations for organizational units | <b>IPK-1.1.</b> Knows the theory of process management; principles of process classification; methods of structuring processes; basics of operational management; methods of collecting information (observations, data recording, timing, photography of the working day, techniques for conducting interviews and questionnaires, analysis of documents and reporting information, studying feedback from stakeholders); methods of designing functional role models; methods for classifying information about the process and the environment of the process; principles and rules for working with regulatory and methodological documentation; requirements for the development of process regulations; fundamentals of economics, cost accounting and performance evaluation; process modeling notations; methods to improve the efficiency of processes and administrative regulations; the basics of implementing changes; basics of business process modeling; methodological documents and rules for monitoring the compliance of processes or administrative regulations; methods for assessing the reliability of the information collected; methods for analyzing the collected information; rules for preparing reports, conclusions on the results of control; methods for evaluating the effectiveness of processes or administrative procedures. conclusions on | <b>Know:</b> theoretical foundations for building business structures;<br><b>Be able to:</b> to form and improve documentation, taking into account the observance of the rights and interests of shareholders and investors;<br><b>Own:</b> methods of generating documentation necessary for the creation of new business structures ways of resolving conflict situations |

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|  |  | the results of control; methods for evaluating the effectiveness of processes or administrative procedures. conclusions on the results of control; methods for evaluating the effectiveness of processes or administrative procedures.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                        |
|  |  | <p><b>IPK-1.2.</b>Is able to analyze information about process boundaries, process requirements, process goals or administrative regulations; analyze areas of responsibility, stakeholders of the process, current regulations, resources, inputs, outputs and indicators of the process or administrative regulation; analyze the composition and sequence of operations that make up the process or administrative regulations; find the necessary documents and information about the process or administrative regulations in paper and electronic form in information systems; perform observations, interviews and questionnaires; aggregate and summarize the collected information; carry out the classification of processes and objects of the process environment or administrative regulations; identify shortcomings, inconsistencies in the functioning of the process or administrative regulations, formulate and justify proposals for their correction; control the compliance of the developed documents with regulatory and methodological documentation; evaluate the resources needed to improve processes or administrative procedures; communicate, hold workshops, find consensus; use software to develop process or administrative procedures; develop local regulations in accordance with regulatory and methodological documents; develop schemes of processes or administrative regulations; evaluate the resources needed to put the process regulations into effect; provide advice to employees of the organization; select control points allowing to assess the degree of compliance with the regulations and draw up control plans; evaluate the reliability of information obtained during the control; analyze process performance indicators; identify deviations from the established criteria and indicators of the functioning of processes and administrative regulations; calculate the effectiveness of processes and administrative regulations; identify the potential for improving the efficiency of a process or administrative procedure; formulate and justify proposals to improve the efficiency of processes; prepare reports, conclusions on the results of control measures. obtained during the control; analyze process performance indicators; identify deviations</p> | <p><b>Know:</b><br/>the nature of the conflict and methods of its resolution;</p> <p><b>Be able to:</b><br/>analyze the requirements for the process, the goals of the process or the administrative regulations;</p> <p><b>Own:</b><br/>the skills of defining the boundaries of the process of a division of an organization or the administrative regulations of a division of an organization.</p> |

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|  |  | <p>from the established criteria and indicators of the functioning of processes and administrative regulations; calculate the effectiveness of processes and administrative regulations; identify the potential for improving the efficiency of a process or administrative procedure; formulate and justify proposals to improve the efficiency of processes; prepare reports, conclusions on the results of control measures. obtained during the control; analyze process performance indicators; identify deviations from the established criteria and indicators of the functioning of processes and administrative regulations; calculate the effectiveness of processes and administrative regulations; identify the potential for improving the efficiency of a process or administrative procedure; formulate and justify proposals to improve the efficiency of processes; prepare reports, conclusions on the results of control measures.</p>                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|  |  | <p><b>IPK-1.3.</b>Has the skills to determine the goals of the process of a division of an organization or the administrative regulations of a division of an organization; clarification of the sequence of work in the process of a division of an organization or the administrative regulations of a division of an organization; clarification of the resources used, Russian and international legislation, ; identification of responsible employees of the unit for each work in the process of the subdivision of the organization or the administrative regulations of the subdivision of the organization; collecting information about the current planning and reporting system for the work of the unit process; collecting information on the progress and results of the process of the organizational unit; registration of the results of information collection; planning activities to put into effect the regulation of the process of the organization's subdivision; evaluating the effectiveness of measures to put into effect the regulation of the process of the organization's subdivision; determination of procedures for monitoring the implementation of the regulation of the process of the organization's subdivision; evaluating the effectiveness of the organization's subdivision process.</p> | <p><b>Know:</b><br/>basic methods for assessing the effectiveness of the use of organization resources;<br/><b>Be able to:</b><br/>analyze areas of responsibility, stakeholders of the process, current regulations, resources, inputs, outputs and indicators of the process or administrative regulation;<br/><b>Own:</b><br/>the skills of determining the inputs and outputs of the process of a division of an organization or the beginning and result of the implementation of the administrative regulations of a division of an organization.</p> |

**Abstract of the discipline program**  
**B1.2.08 "Startup management"**  
**for the direction of training 38.03.02 "Management"**  
**educational program "Business Process Management"**

The main goals of mastering the discipline "Startup Management" include: familiarization of students with the theory and practices of management activities in relation to enterprises and small businesses; studying the possibilities and methods of commercialization of technologies and business models.

To the main tasks mastering the discipline "Startup Management" should include:

- study of the practical side of the creation and registration of business entities.
- study of the basics of business planning, primary analysis of an innovative project.
- studying the possibilities of creating innovative organizations of small and medium-sized businesses.

**The place of the discipline in the structure of the OP of the bachelor's degree.**

The discipline "Startup Management" is one of the academic disciplines formed by the participants of educational relations (B1.2.08) of the educational program of the bachelor's degree. The discipline "Startup Management" is interconnected logically and methodically with the following disciplines: Basic management; Methods of making managerial decisions; Process management.

**The list of planned learning outcomes in the discipline, correlated with the planned results of mastering the educational program.**

| Cipher | Name                                                                                                                | professional standard     | OTP                                                           | Code and name of the indicator of achievement of competence                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | List of planned learning outcomes by discipline                                                                                                                                                                                                                                                                                                                                      |
|--------|---------------------------------------------------------------------------------------------------------------------|---------------------------|---------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PK-5   | Capable of gathering information about business problems and identifying business opportunities in the organization | 08.037 "Business Analyst" | Identification of business problems or business opportunities | IPK-5.1. Knows the theory of interpersonal and group communication in business interaction; conflict theory; methods, techniques, processes and tools for managing stakeholder requirements; visual modeling languages; theory of risk management; systems theory; the subject area and the specifics of the organization's activities in an amount sufficient to solve the problems of business analysis.<br>IPK-5.2. Can use stakeholder identification techniques; plan, organize and conduct meetings and discussions with stakeholders; use effective communication techniques; identify, register, analyze and classify risks and develop a set of measures to minimize them; collect, classify, systematize and ensure the storage and updating of business analysis information; formalize the results of business analysis in accordance with the chosen approaches; determine relationships and dependencies between elements of business analysis information; present business intelligence information in a variety of ways and formats for discussion with stakeholders; apply information technology to the extent necessary for the purposes of business analysis; analyze internal (external) factors and conditions, affecting the activities of the organization; analyze stakeholder | Know theory of risk management; systems theory; the subject area and the specifics of the organization's activities in an amount sufficient to solve the problems of business analysis. Be able to: formalize the results of business analysis in accordance with the chosen approaches; determine relationships and dependencies between elements of business analysis information; |

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|--|--|--|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|
|  |  |  |  | <p>requirements in terms of quality criteria, determined by the chosen approaches; formalize stakeholder requirements in accordance with the chosen approaches; classify the requirements of interested parties in accordance with the chosen approaches; model the requirements of interested parties in accordance with the chosen approaches; document the requirements of interested parties in accordance with the chosen approaches to requirements registration; determine stakeholder requirement attributes and their meanings in accordance with the chosen approaches; manage changes in stakeholder requirements in accordance with the chosen approach; analyze the quality of business analysis information in terms of selected criteria; to analyze the subject area; perform functional decomposition of works; to model the scope and boundaries of work; identify and classify business problems or business opportunities; present information about identified business problems or business opportunities in a variety of ways and formats for discussion with stakeholders.</p> <p>IPK-5.3. Has the skills to analyze the needs of stakeholders; context analysis; identifying and documenting true business problems or business opportunities; agreeing with stakeholders on identified business problems or business opportunities; formation of target indicators of decisions</p> | <p>Own: methods for identifying business opportunities and developing business solutions for their implementation</p> |
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**Abstract of the discipline program**  
**B1.2.09 "Managing the Competitiveness of the Organization"**  
**for the direction of training 38.03.02 "Management"**  
**educational program "Business Process Management"**

The main goals of mastering the discipline "Managing the Competitiveness of the Organization" include the formation of knowledge and skills in assessing the competitiveness of projects, including innovative ones, using principles and methods; development of organizational, managerial and methodological approaches to assessing competitiveness, skills for managing competitiveness in an unstable internal and external environment.

To the main tasks mastering the discipline "Managing the Competitiveness of the Organization" should include:

- obtaining special knowledge in the field of competition theory, competitiveness of projects, competitive advantages of projects;
- obtaining skills in applying methods for assessing the competitiveness of projects in the Russian and international markets,
- obtaining skills in applying methods of competitive analysis of projects of companies and industries;
- obtaining skills and abilities to identify key success factors and sources of competitive advantages of projects, conducting SWOT and PEST analysis;
- obtaining skills in building a competitive strategy for the development of a high-tech enterprise on the example of specific projects;

**The place of the discipline in the structure of the OP of the bachelor's degree.**

The discipline "Managing the Competitiveness of the Organization" refers to the disciplines of the part formed by the participants in the educational relations of block B 1.2.09. It is related to the following disciplines: Strategic management; Corporate management

**The list of planned learning outcomes in the discipline, correlated with the planned results of mastering the educational program.**

| <b>Cipher</b> | <b>Name</b>                                                                                                         | <b>professional standard</b> | <b>OTP</b>                                                    | <b>List of planned learning outcomes by discipline</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|---------------|---------------------------------------------------------------------------------------------------------------------|------------------------------|---------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PK-5          | Capable of gathering information about business problems and identifying business opportunities in the organization | 08.037 "Business Analyst"    | Identification of business problems or business opportunities | IPK 5.1.macroeconomic and microeconomic market conditions that affect business activities, the main methods for assessing the competitiveness of projects; IPK 5.2.develop corporate, competitive and functional strategies for the development of organizations, assess the competitiveness of projects, develop a system of measures to increase competitiveness, analyze the competitive environment, develop options for management decisions in the field of ensuring the competitiveness of organizations and justify their choice; IPK 5.3.the skills of strategic analysis and ensuring its competitive prospects based on project competitiveness management. |

**Abstract of the discipline program**  
**B1.2.10 "Corporate social responsibility"**  
**for the direction of training 38.03.02 "Management"**  
**educational program "Business Process Management"**

The main objectives of the discipline "Corporate social responsibility" is the preparation of bachelors who are able to solve issues of managing the activities of organizations, taking into account all interested participants in the business process, insider opinions; teaching them the basics of business management in the social sphere.

To the main tasks mastering the discipline "Corporate social responsibility" should include:

- mastering modern theoretical ideas about business CSR, factors and conditions that ensure the effective formation and management of corporate social responsibility;
- mastering the basics of methodology and methodology in the field of corporate social accounting, audit and reporting;
- acquisition of basic skills of practical work in the field of development and management of corporate social responsibility.

**The place of the discipline in the structure of the bachelor's program**

The discipline "Corporate Social Responsibility" is one of the disciplines of the bachelor's degree program. The discipline "Corporate Social Responsibility" is interconnected logically and content-methodologically with the following disciplines of the OP: Basic Management; Human Resource Management; Management of distributed communities.

**The list of planned learning outcomes in the discipline, correlated with the planned results of mastering the educational program.**

| Base                    | Code and name of OTF      | Codes and names of labor functions | Code and name of competence                                      | Code and name of the indicator of achievement of competence                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|-------------------------|---------------------------|------------------------------------|------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 08.037 Business analyst | Working with stakeholders | Stakeholder Identification         | PK-3. Capable of identifying stakeholders and engaging with them | IPK-3.1. Knows stakeholder theory; theory of interpersonal and group communication in business interaction; conflict theory; visual modeling languages; theory of risk management; systems theory; the subject area and the specifics of the organization's activities in an amount sufficient to solve the problems of business analysis; organization planning methods.<br>IPK-3.2. Can use stakeholder identification techniques; plan, organize and conduct meetings and discussions with stakeholders; use effective communication techniques; identify, register, analyze and classify risks and develop a set of measures to minimize them; collect, classify, systematize and ensure the storage and updating of business analysis information; formalize the results of business analysis in accordance with the chosen approaches; determine relationships and dependencies between elements of business analysis information; apply information technology to the extent necessary for the purposes of business analysis; analyze internal (external) factors and conditions, affecting the activities of the organization; analyze the degree of stakeholder involvement; analyze the quality of business analysis information in terms of selected criteria; to analyze the subject area; perform functional decomposition of works; to model the scope and boundaries of work; present business |

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|  |  |  |  | <p>intelligence information in a variety of ways and formats for discussion with stakeholders; explain the need for business analysis work.</p> <p>IPK-3.3. Owns methods of analyzing the context, organizational structure, business processes in order to identify stakeholders; collecting and registering information about stakeholders; organizing the storage of information about stakeholders and keeping it up to date; analysis and classification of stakeholders; developing stakeholder engagement and collaboration strategies; developing stakeholder engagement plans; preparing stakeholders for cooperation (clarification, training); stakeholder engagement and stakeholder monitoring; management of risks caused by interaction with stakeholders.</p> |
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**Abstract of the discipline program**  
**B1.2.11 "Strategic management"**  
**for the direction of training 38.03.02 "Management"**  
**educational program "Business Process Management"**

**Purpose of the discipline "Strategic management"** - to master the methodological tools of strategic management of an organization as a subject of market relations, to develop the skills of strategic analysis, as well as the search, justification and adoption of strategic decisions. As a result of studying the discipline, the following main tasks are considered: the use of models, tools of strategic management in relation to the organization in various typical situations (assessment of the competitive position of the organization); substantiation of the strategic goals of the organization.

**The place of the discipline in the structure of the bachelor's program**

Discipline "Strategic management" refers to the basic part of the basic cycle (B1.2.11) of the bachelor's degree program. Discipline "Strategic management" is interconnected logically and meaningfully-methodologically with the following disciplines of the OP: Basic management; Foresight management; Startup management.

**The list of planned learning outcomes in the discipline, correlated with the planned results of mastering the educational program.**

| Competency Code | Name                                                                                                                | professional standard     | OTP                                                           | Code and name of the indicator of achievement of competence                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | List of planned learning outcomes by discipline                                                                                                             |
|-----------------|---------------------------------------------------------------------------------------------------------------------|---------------------------|---------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PK-5            | Capable of gathering information about business problems and identifying business opportunities in the organization | 08.037 "Business Analyst" | Identification of business problems or business opportunities | IPK-5.1. Knows the theory of interpersonal and group communication in business interaction; conflict theory; methods, techniques for managing stakeholder requirements; visual modeling languages; theory of risk management; the subject area and the specifics of the organization's activities in an amount sufficient to solve the problems of business analysis.<br>IPK-5.2. Can use stakeholder identification techniques; plan, organize and conduct meetings; use effective communication techniques; identify, analyze risks and develop a set of measures to minimize them; collect, systematize and provide storage of business analysis information; formalize the results of business analysis in accordance with the chosen approaches; identify relationships and dependencies between elements of business analysis information.<br>IPK-5.3. Has the skills to analyze the needs of stakeholders; context analysis; identifying and documenting business problems; agreeing with stakeholders on | know: methods of strategic analysis<br>be able to: develop and implement strategies aimed at ensuring competitiveness<br>possess: strategic analysis skills |

|      |                                                                                                                                        |                           |                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|------|----------------------------------------------------------------------------------------------------------------------------------------|---------------------------|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|      |                                                                                                                                        |                           |                         | identified business problems or business opportunities; formation of target indicators of decisions                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| PK-6 | Able to form possible solutions based on the target indicators developed for them, as well as to analyze, justify and select solutions | 08.037 "Business Analyst" | Rationale for Decisions | <p>IPK-6.1. Knows visual modeling languages; systems theory; the subject area and the specifics of the organization's activities in an amount sufficient to solve the problems of business analysis; theory of interpersonal and group communication in business interaction; conflict theory; methods of collecting, analyzing, organizing, storing and maintaining business analysis information.</p> <p>IPK-6.2. Able to identify, register, analyze and classify risks and develop a set of measures to minimize them; formalize the results of business analysis in accordance with the chosen approaches; determine relationships and dependencies between elements of business analysis information; apply information technology to the extent necessary for the purposes of business analysis; analyze internal factors affecting the activities of the organization; analyze stakeholder requirements; evaluate the effectiveness of the solution; plan and conduct meetings and discussions with stakeholders; use effective communication techniques.</p> <p>IPK-6.3. Has the skills to identify, collect and analyze business analysis information to form possible solutions; descriptions of possible solutions; analysis of decisions in terms of achieving target indicators.</p> | <p><b>know:</b></p> <ul style="list-style-type: none"> <li>- basics of economic knowledge in the interests of strategic planning;</li> </ul> <p><b>be able to:</b></p> <ul style="list-style-type: none"> <li>- use the basics of economic knowledge in the field of strategic management;</li> </ul> <p><b>own:</b></p> <ul style="list-style-type: none"> <li>- methods of preparing strategic management decisions</li> </ul> |

**Abstract of the discipline program**  
**B1.2.12 "Sales and Customer Relationship Management»**  
**for the direction of training 38.03.02 "Management"**  
**educational program "Business Process Management"**

**Course Objectives:** to form knowledge in the field of technologies for assessing the economic and social conditions for doing business, identifying new opportunities and forming new business models; the formation of skills for coordinating business activities in order to ensure the consistency of the implementation of the business plan by all participants.

**Course objectives:**

-to form students' ability to analyze the relationship between the functional strategies of companies in order to prepare balanced management decisions.

- to form the ability to analyze organizational and economic problems in order to stimulate production and increase sales of products, improve the quality and competitiveness of manufactured goods and services, economical and efficient use of material, financial and labor resources.

**The place of the discipline in the structure of the master's program**

The discipline "Sales and customer relationship management" is one of the disciplines of the part formed by the participants of educational relations (B.1.2.12) of the bachelor's degree program. The discipline "Sales and customer relationship management" is interconnected logically and methodically with the following disciplines of the OP: "Business process management"; "Fundamentals of financial literacy"; "Entrepreneurship"; "Strategic Management".

**The list of planned learning outcomes in the discipline, correlated with the planned results of mastering the educational program.**

| As a result of mastering the educational program, the student must have | List of planned learning outcomes by discipline                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
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| <b>PK-3</b> -Capable of identifying stakeholders and engaging with them | <p><b>IPK-3.1.</b>Knows stakeholder theory; theory of interpersonal and group communication in business interaction; conflict theory; visual modeling languages; theory of risk management; systems theory; the subject area and the specifics of the organization's activities in an amount sufficient to solve the problems of business analysis; organization planning methods.</p> <p><b>IPK-3.2.</b>Can use stakeholder identification techniques; plan, organize and conduct meetings and discussions with stakeholders; use effective communication techniques; identify, register, analyze and classify risks and develop a set of measures to minimize them; collect, classify, systematize and ensure the storage and updating of business analysis information; formalize the results of business analysis in accordance with the chosen approaches; determine relationships and dependencies between elements of business analysis information; apply information technology to the extent necessary for the purposes of business analysis; analyze internal (external) factors and conditions, affecting the activities of the organization; analyze the degree of stakeholder involvement; analyze the quality of business analysis information in terms of selected criteria; to analyze the subject area; perform functional decomposition of works; to model the scope and boundaries of work; present business intelligence information in a variety of ways and formats for discussion with stakeholders; explain the need for business analysis work.</p> <p><b>IPK-3.3.</b>Owns methods of analyzing the context, organizational structure, business processes in order to identify stakeholders; collecting and registering information about stakeholders; organizing the storage of information about stakeholders and keeping it up to date; analysis and classification of stakeholders; developing stakeholder engagement and collaboration strategies; developing stakeholder engagement plans; preparing stakeholders for cooperation (clarification, training); stakeholder engagement and stakeholder monitoring; management of risks caused by interaction with stakeholders.</p> |

**Abstract of the discipline program  
B1.2.13 "Corporate management"  
for the direction of training 38.03.02 "Management"  
educational program "Business Process Management"**

**Primary goal** discipline "Corporate Management" - the study and assimilation by students of the basics of corporate management, the specifics of the functioning of corporate structures, mastering practical skills in working with corporate documentation.

**The tasks of studying the discipline:** obtaining special knowledge in the field of corporate governance; mastering the essence of the theory of corporate governance and its role in the general theory of management; mastering the mechanism of corporate management, building decision-making processes and control systems; studying the basics of corporate relations, corporate culture, corporate social responsibility; formation of skills for working with organizational documents of an integrated structure.

**The place of the discipline in the structure of the bachelor's program**

The discipline "Corporate Management" refers to one of the academic disciplines of the basic part of the cycle (B1.2.13) of the educational program of the bachelor's degree in the direction of training 38.03.02 "Management". The discipline "Corporate Management" is interconnected logically and content-methodically with the following disciplines and practices of the OP: Fundamentals of Management; Strategic management.

**The list of planned learning outcomes in the discipline, correlated with the planned results of mastering the educational program.**

| Competency Code | As a result of mastering the educational program, the student must have    | Code and name of the indicator of achievement of competence                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | List of planned learning outcomes by discipline                                                                                                                                                                                                                                                                                                                                      |
|-----------------|----------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PK-2            | Able to design and implement cross-functional processes of an organization | IPK-2.1. Knows methods of designing functional role models; methods of structural decomposition of cross-functional processes and administrative regulations; principles and methods for measuring and analyzing performance indicators of cross-functional processes and administrative regulations; principles and methods for translating the organization's goals into indicators of cross-functional processes and administrative regulations; methods and techniques of process optimization; principles and rules for working with documents and with regulatory and methodological documentation; specialized software for process control; basics of operational management; fundamentals of economics, cost accounting and performance evaluation; theory of process management; principles of integration of corporate information systems; basics of project management; principles and methods of change management; methods of making managerial decisions. | Know: theoretical and practical approaches to the formation of strategic programs for the development of the company;<br>Be able to: make strategic decisions taking into account the interests and needs of all participants in corporate relations;<br>Own: modern system principles and methods for identifying priority areas and building long-term business development plans. |
|                 |                                                                            | IPK-2.2. Able to aggregate, structure and generalize information; develop local regulations in the field of cross-functional process management; use specialized software for process management; control the compliance of the developed documents with regulatory and methodological documentation; measure the effectiveness of a cross-functional process; identify the potential for improving the efficiency of a cross-functional process or administrative procedure; formulate and justify proposals to improve the efficiency of cross-functional processes or administrative regulations; communicate, hold workshops, find consensus; evaluate resources, necessary to improve a cross-functional process or administrative procedure; evaluate the risks of the                                                                                                                                                                                              | Know: types of strategic analysis;<br>Be able to: develop and implement strategies in accordance with the requirements of the external environment and the internal potential of the corporation;<br>Own:                                                                                                                                                                            |

|  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|--|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  |  | <p>chosen decisions; develop requirements for integration with corporate information systems; prepare and conduct presentations; develop and present action plans, evaluate the achievement of results, develop corrective actions to achieve plans; manage change implementation projects; plan and conduct staff training; evaluate the actual effectiveness of the implementation or improvement project. develop corrective actions to achieve plans; manage change implementation projects; plan and conduct staff training; evaluate the actual effectiveness of the implementation or improvement project. develop corrective actions to achieve plans; manage change implementation projects; plan and conduct staff training; evaluate the actual effectiveness of the implementation or improvement project.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <p>corporate governance culture skills.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|  |  | <p>IPK-2.3. Has the skills to systematize the collected information about the cross-functional process of the organization or the administrative regulations of the organization; documenting the cross-functional process of the organization or developing the administrative regulations of the organization in accordance with the requirements of regulatory and methodological documentation; development of an executable cross-functional process of the organization or administrative regulations of the organization using specialized software for process management; development of control points that allow assessing the degree of implementation of regulations, and methods for measuring the performance indicators of the organization's cross-functional process or organization's administrative procedures; development of proposals to improve the efficiency of the organization's cross-functional process; registration of the results of the development or refinement of the cross-functional process of the organization or the administrative regulations of the organization; planning the implementation of the organization's cross-functional process; implementation of a cross-functional process of the organization or administrative regulations of the organization or its improvement; evaluating the effectiveness of the implementation of a cross-functional process of the organization or the administrative regulations of the organization; instructing staff on the implemented or improved cross-functional process of the organization.</p> | <p>Know: the system of corporate governance bodies and their competencies;<br/>Be able to: to form and improve the necessary documentation, taking into account the principles of corporate governance in terms of observing the rights and interests of shareholders and investors, observing responsibility to all participants in corporate relations;<br/>Own: methods of corporate governance in the direction of increasing the social responsibility of business.</p> |

**Abstract of the discipline program**  
**B1.2.14 "Management of Crowdfunding and Crowdfunding Platforms"**  
**for the direction of training 38.03.02 "Management"**  
**educational program "Business Process Management"**

**Goals** mastering the discipline "Management of crowdfunding and crowdfunding platforms" is the study and development by students of the theoretical foundations and practical skills of crowdfunding and crowdfunding.

The main tasks of mastering the discipline "Management of crowdfunding and crowdfunding platforms" include:

- conduct a retrospective analysis of financial and economic activities;
- develop projects of investment measures;
- plan the costs of production, production of works (services);
- develop a long-term financial plan (budget).

**The place of the discipline in the structure of the bachelor's program**

The discipline "Management of crowdfunding and crowdfunding platforms" refers to the part formed by the participants in educational relations (B 1.2.14), the direction of training bachelors 38.03.02 "Management". "Management of crowdfunding and crowdfunding platforms" is interconnected logically and methodically with the following disciplines and practices of the OP: Fundamentals of financial literacy; Entrepreneurship; Corporate management; Startup management.

**The list of planned learning outcomes in the discipline, correlated with the planned results of mastering the educational program.**

| <b>Competency Code</b> | <b>As a result of mastering the educational program, the student must have</b> | <b>List of planned learning outcomes by discipline</b>                                                                                                                                                                                                                                                                                       |
|------------------------|--------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PK-3                   | Capable of identifying stakeholders and engaging with them                     | IPK 3.1. stakeholder theory; theory of interpersonal and group communication in business interaction<br>IPK 3.2. use stakeholder identification techniques; analyze the degree of stakeholder involvement<br>IPK 3.3.skillsdeveloping engagement strategies stakeholders and cooperation with them; developing stakeholder engagement plans. |

**Abstract of the discipline program**  
**B1.2.15 "Tools of Business Process Management"**  
**for the direction of training 38.03.02 "Management"**  
**educational program "Business Process Management"**

**Aim** mastering the discipline "Tools of Business Process Management" is the formation of a holistic systemic understanding of the essence of various organization management tools, models of organizational development management, as well as skills and abilities in the field of assessing the effectiveness of organization management.

The main tasks of mastering the discipline "Business process management tools" include: to give knowledge of the main tools of the organization's management; to teach how to apply business process management tools in practice; analyze the performance and effectiveness of the organization's management.

**The place of the discipline in the structure of the bachelor's program**

The discipline "Tools of Business Process Management" refers to the disciplines of the part formed by the participants in the educational relations of block B1.2.15. It is related to the following disciplines: Management in industries and fields of activity; Perspective management.

**The list of planned learning outcomes in the discipline, correlated with the planned results of mastering the educational program.**

| Competency Code | As a result of mastering the educational program, the student must have    | Code and name of the indicator of achievement of competence                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | List of planned learning outcomes by discipline                                                                                                                                                                                                                        |
|-----------------|----------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PK-2            | Able to design and implement cross-functional processes of an organization | IPK-2.1. Knows methods of designing functional role models; methods of structural decomposition of cross-functional processes and administrative regulations; principles and methods for measuring and analyzing performance indicators of cross-functional processes and administrative regulations; principles and methods for translating the organization's goals into indicators of cross-functional processes and administrative regulations; methods and techniques of process optimization; principles and rules for working with documents and with regulatory and methodological documentation; specialized software for process control; basics of operational management; fundamentals of economics, cost accounting and performance evaluation; theory of process management; principles of integration of corporate information systems; basics of project management; principles and methods of change management; methods of making managerial decisions. | Know:<br>on the basic principles of the functioning of the organization;<br>Be able to:<br>identify new market opportunities and implement the formation of new business models;<br>Own:<br>skills to use the basic principles of the functioning of the organization. |
|                 |                                                                            | IPK-2.2. Able to aggregate, structure and generalize information; develop local regulations in the field of cross-functional process management; use specialized software for process management; control the compliance of the developed documents with regulatory and methodological documentation; measure the effectiveness of a cross-functional process or administrative procedure; identify the potential for improving the efficiency of a cross-functional process or administrative procedure; formulate and justify proposals to improve the efficiency of cross-functional processes; communicate, hold workshops, find consensus; evaluate resources, necessary to improve the cross-functional process; evaluate the risks of the chosen decisions; develop requirements for integration with corporate information systems; prepare and conduct presentations; develop and present action plans,                                                          | Know:<br>about the main tools organization management;<br>Be able to:<br>apply new product development methods;<br>Own:<br>skills to identify new market opportunities and form new business models.                                                                   |

|  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                |
|--|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  |  | <p>evaluate the achievement of results, develop corrective actions to achieve plans; manage change implementation projects; plan and conduct staff training; evaluate the actual effectiveness of the implementation or improvement project. develop corrective actions to achieve plans; manage change implementation projects; plan and conduct staff training; evaluate the actual effectiveness of the implementation or improvement project. develop corrective actions to achieve plans; manage change implementation projects; plan and conduct staff training; evaluate the actual effectiveness of the implementation or improvement project.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                |
|  |  | <p>IPK-2.3. Has the skills to systematize the collected information about the cross-functional process of the organization or the administrative regulations of the organization; documenting the cross-functional process of the organization or developing the administrative regulations of the organization in accordance with the requirements of regulatory and methodological documentation; development of an executable cross-functional process of the organization or administrative regulations of the organization using specialized software for process management; development of control points that allow assessing the degree of implementation of regulations, and methods for measuring the performance indicators of the organization's cross-functional process or organization's administrative procedures; development of proposals to improve the efficiency of the cross-functional process of the organization or the administrative regulations of the organization; registration of the results of the development or refinement of the cross-functional process of the organization; planning the implementation of a cross-functional process of the organization or the administrative regulations of the organization or its improvement; implementation of a cross-functional process of the organization or its improvement; evaluating the effectiveness of the implementation of a cross-functional process of the organization or the administrative regulations of the organization or its improvement; instructing personnel on the implemented or administrative regulations of the organization.</p> | <p>Know:<br/>basic methods for assessing the effectiveness of the use of organization resources;<br/>Be able to:<br/>collect, process and analyze information about the competitive environment;<br/>Own:<br/>skills in applying the collection, processing and analysis of information about the competitive environment.</p> |

**Abstract of the discipline program**  
**B1.2.16 "Organization Development Management"**  
**for the direction of training 38.03.02 "Management"**  
**educational program "Business Process Management"**

The main goals of mastering the discipline "Organization Development Management" include deepening the knowledge of bachelors on the problems of sustainable development, which are one of the main components of the professional cycle.

To the main tasks mastering the discipline "Organization Development Management" should be attributed: get an idea of the fundamentals of sustainable development of mankind at the global and regional levels in order to develop practical recommendations for ensuring sustainable development; form ideas on the fundamental and applied sections of the discipline and develop the skills of their creative use in scientific, industrial and technical activities; prepare for active communication in scientific, industrial, social and public spheres of activity; develop elementary skills in economic analysis and the ability to apply them to understand the socio-economic processes of economic policy evaluation.

**The place of the discipline in the structure of the OP of the bachelor's degree.**

The discipline "Organization Development Management" is one of the professional academic disciplines of the variable part of the basic cycle (B1.2.16) of the main educational program of the bachelor's degree. "Organization Development Management" is interconnected logically and content-methodically with the following disciplines and practices of the OP: Fundamentals of Management; Organizational behavior; Modern organizational structures of management; Perspective management.

**The list of planned learning outcomes in the discipline, correlated with the planned results of mastering the educational program.**

| Code and name competencies                                                                                                     | Code and content of the indicator of achievement of competence                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
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| PK-4. Capable of preparing for implementation, monitoring parameters and evaluating the success of changes in the organization | <p>IPK-4.1. Knows visual modeling languages; collection, analysis, systematization, storage and maintenance of business analysis information; information technology (software security) used in the organization, to the extent necessary for the purposes of business analysis; systems theory; the subject area and the specifics of the organization's activities in an amount sufficient to solve the problems of business analysis; theory of interpersonal and group communication in business interaction; conflict theory; methods, techniques, processes and tools for requirements management; theory of risk management; organization planning methods; methods and techniques for determining indicators for assessing the current state of the organization; methods for evaluating the effectiveness of decisions.</p> <p>IPK-4.2. Can plan, organize and conduct meetings and discussions with stakeholders; identify, register, analyze and classify risks and develop a set of measures to minimize them; present business intelligence information in a variety of ways and formats for discussion with stakeholders; apply information technology to the extent necessary for the purposes of business analysis; analyze internal (external) factors and conditions, affecting the activities of the organization; analyze the degree of stakeholder involvement; explain the need for business analysis work; make changes in accordance with the chosen solution; assess the readiness of the organization to change in accordance with the chosen solution; develop indicators and assess the state of the organization; evaluate the business feasibility of implementing the solution in terms of the selected target indicators; analyze the activities of the organization; to model the scope and boundaries of work; collect, classify, systematize and ensure the storage and updating of business analysis information; formalize the results of business analysis in accordance with the chosen approaches; analyze stakeholder requirements in terms of quality criteria, determined by the chosen approaches; to analyze the subject area; analyze the requirements for the solution in terms of quality criteria determined by the chosen approaches; evaluate the effectiveness of the solution in terms of the selected criteria.</p> |

|                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|----------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                                                  | <p>IPK-4.3. Ownskills to analyze the organization's readiness for change; development and implementation of measures to prepare the organization for changes; monitoring ongoing changes in terms of achieving the developed target indicators of the solution; management of interaction with stakeholders (satisfaction, degree of involvement); management of risks caused by ongoing changes in the organization; analysis and evaluation of the effectiveness of the implemented solution; analysis of the causes and development of ways to improve the solution in case the solution does not achieve the set business goals; analysis and development of ways to adapt the organization to use the new solution.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <p>PK-5. Capable of gathering information about business problems and identifying business opportunities in the organization</p> | <p>IPK-5.1. Knows the theory of interpersonal and group communication in business interaction; conflict theory; methods, techniques, processes and tools for managing stakeholder requirements; visual modeling languages; theory of risk management; systems theory; the subject area and the specifics of the organization's activities in an amount sufficient to solve the problems of business analysis.</p> <p>IPK-5.2. Can use stakeholder identification techniques; plan, organize and conduct meetings and discussions with stakeholders; use effective communication techniques; identify, register, analyze and classify risks and develop a set of measures to minimize them; collect, classify, systematize and ensure the storage and updating of business analysis information; formalize the results of business analysis in accordance with the chosen approaches; determine relationships and dependencies between elements of business analysis information; present business intelligence information in a variety of ways and formats for discussion with stakeholders; apply information technology to the extent necessary for business analysis purposes; analyze internal factors affecting the activities of the organization; analyze stakeholder requirements in terms of quality criteria; classify the requirements of interested parties in accordance with the chosen approaches; model the requirements of interested parties in accordance with the chosen approaches; document the requirements of interested parties in accordance with the chosen approaches to requirements registration; determine stakeholder requirement attributes and their meanings in accordance with the chosen approaches; manage changes in stakeholder requirements in accordance with the chosen approach; analyze the quality of business analysis information in terms of selected criteria; to analyze the subject area; perform functional decomposition of works; to model the scope and boundaries of work; identify and categorize business problems or business opportunities; present information about identified business problems or business opportunities in a variety of ways and formats for discussion with stakeholders.</p> <p>IPK-5.3. Has the skills to analyze the needs of stakeholders; context analysis; identifying and documenting true business problems or business opportunities; agreeing with stakeholders on identified business problems or business opportunities; formation of target indicators of decisions.</p> |

**Abstract of the discipline program**  
**B1.2.17 "Business process reengineering"**  
**for the direction of training 38.03.02 "Management"**  
**educational program "Business Process Management"**

The main goals of mastering the discipline "Business process reengineering" include:

- preparation of students for the development of business plans for creating a new business and organizing entrepreneurial activities;
- preparation of students for interdisciplinary research to solve problems related to modeling and analysis of business processes, as well as forecasting the results of introducing innovative technologies;

- preparation of students for self-study and continuous professional self-improvement.

To the main tasks mastering the discipline "Business process reengineering" should include:

- preparation for the use of terms, basic theories that characterize the current state and trends in business development;
- orientation in the theory of business processes, trends in the development of national and world markets, internationalization of forms of management international business;
- development of independent work skills in the analysis of efficiency, optimization of doing business in modern market conditions.

**The place of the discipline in the structure of the OP of the bachelor's degree.**

Discipline "Business process reengineering" is one of the disciplines of the variable part B.1.2.17 of the educational program 38.03.02 – "Management". The discipline "Business Process Reengineering" is interconnected logically and content-methodically with the following disciplines and practices of the OP: Information technology in professional activities; Organizational change management; Operational management; Modern organizational structures of management.

**The list of planned learning outcomes in the discipline, correlated with the planned results of mastering the educational program.**

| <b>Competency Code</b> | <b>As a result of mastering the educational program, the student must have</b>                            | <b>List of planned learning outcomes by discipline</b>                                                                                                                                                                                                                                                                                                             |
|------------------------|-----------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UK-1                   | Able to search, critically analyze and synthesize information, apply a systematic approach to solve tasks | IUK-1.1. Analyzes the task, highlighting its basic components<br>IUK-1.2. Carries out a search, critically evaluates, summarizes, systematizes and ranks the information required to solve the problem<br>IUK-1.3. Considers and offers rational options for solving the task, using a systematic approach, critically assesses their advantages and disadvantages |

**Abstract of the discipline program  
B1.2.18 "Consulting management"  
for the direction of training 38.03.02 "Management"  
educational program "Business Process Management"**

The main goals of mastering the discipline "Consulting Management" include:  
-studying the theoretical foundations and obtaining practical skills in terms of the provision of consulting services on management issues;

- formation of students' ideas about the essence, tasks and principles of determining the strategy and technologies for conducting management consulting.

Based on the goals, in the process of studying the discipline, the following tasks are solved:

- familiarization with the essence and content of consulting activities;  
- teaching the theory and practice of management consulting with the use of professional consultants;

- Consolidation of knowledge and development of skills in practical consulting.

**The place of the discipline in the structure of the bachelor's program**

The discipline "Consulting management" refers to the disciplines in the part formed by the participants in educational relations (B.1.2): areas of training for bachelors 38.03.02 "Management". "Consulting management" is interconnected logically and content-methodically with the following disciplines and practices of the OP: Basic Management; Management decision-making methods; Organizational change management.

**The list of planned learning outcomes in the discipline, correlated with the planned results of mastering the educational program.**

| <b>Category of competencies</b>                | <b>Code and name of competence</b>                                       | <b>Code and name of competence</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|------------------------------------------------|--------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Economic culture, including financial literacy | UK-10. Able to make informed economic decisions in various areas of life | IUK-10.1. Understands the basic principles of the functioning of macroeconomics and economic development, the goals and types of state participation in the economy<br>IUK-10.2. Represents the main patterns of functioning of microeconomics and factors that ensure the rational use of resources and the achievement of effective performance<br>IUK-10.3. Applies methods of economic and financial planning to achieve personal financial goals, uses adequate financial tools for personal budget management, optimizes own financial risks |

**Abstract of the discipline program**  
**B1.2.19.1 "Project management"**  
**for the direction of training 38.03.02 "Management"**  
**educational program "Business Process Management"**

**Aim** mastering the discipline "Project Management" is:

- combining all previously acquired knowledge and skills into a single integrated management system, as well as the study and development by students of the theoretical foundations and practical skills of project management.

The main tasks of mastering the discipline "Project Management" include:

- training in the project approach to managing the organization;
- training in quick response to changing trends in the development of a market economy.

**The place of the discipline in the structure of the bachelor's program**

The discipline "Project Management" is one of the disciplines of the part formed by the participants in educational relations (B1.2) of the bachelor's degree program. The discipline "Project Management" is interconnected logically and content-methodically with the following disciplines and practices of the OP: Project activities; Introduction to project activities; Basic management; Economic theory.

**The list of planned learning outcomes in the discipline, correlated with the planned results of mastering the educational program.**

| Competency Code | As a result of mastering the educational program, the student must have                                                                                                  | List of planned learning outcomes by discipline                                                                                                                                                                                                                                                                 |
|-----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UK-2            | Able to determine the range of tasks within the set goal and choose the best ways to solve them based on the current legal norms of available resources and restrictions | IUK 2.1. Fundamentals of project management, types of product and technological innovations<br>IUK 2.2. Use project management principles, implement technological and product innovations, or implement organizational changes<br>IUK 2.3. Methods of project management, innovation and organizational change |

**Abstract of the discipline program**  
**B1.2.19.2 "Fundamentals of technological entrepreneurship"**  
**for the direction of training 38.03.02 "Management"**  
**educational program "Business Process Management"**

The main goals of mastering the discipline "Fundamentals of technological entrepreneurship" include: the acquisition of a set of theoretical knowledge, skills and practical skills necessary to solve the main problems that arise in the implementation of innovative projects, including in high-tech areas, as well as training in interaction to solve specific tasks with specialists from other fields of activity (from the field of financial management, specialists in the field of specific technological solutions, market analysts, etc.)

Based on the goals, in the process of studying the discipline, the following tasks are solved: study of the theoretical foundations of the impact of the state on innovation; acquisition of skills in the analysis of innovative processes based on the generalization of world experience and taking into account Russian reality; development of skills for making and implementing innovative managerial decisions.

**The place of the discipline in the structure of the bachelor's program**

The discipline "Fundamentals of technological entrepreneurship" refers to a part of the disciplines formed by the participants in educational relations, (B.1.2.19.2) of the direction of training bachelors 38.03.02 "Management". "Fundamentals of Technological Entrepreneurship" is interconnected logically and content-methodically with the following disciplines and practices of the OP: Introduction to project activities, Project management, Project activities, Practice for obtaining primary professional skills; Undergraduate practice.

**The list of planned learning outcomes in the discipline, correlated with the planned results of mastering the educational program.**

| <b>Competency Code</b> | <b>Competence (code and name)</b>                                                                                                                                               | <b>Competence indicators (code and name)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <b>Learning Outcomes</b>                                                                                                                                                                                                                                                                                                                                                                 |
|------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UK-2                   | UK-2. Able to determine the range of tasks within the set goal and choose the best ways to solve them, based on current legal regulations, available resources and restrictions | IUK-2.1. Formulates a set of tasks within the framework of the project goal, the solution of which ensures its achievement<br>IUK-2.2. Identifies the links between the tasks set, the main components of the project and the expected results of its implementation<br>IUK-2.3. Selects the best methods for planning, distributing areas of responsibility, solving problems, analyzing results, taking into account current legal regulations, available conditions, resources and restrictions, and opportunities for use | know: sources and resources of innovation; fundamentals of strategic management of innovation activities;<br>be able to: navigate the system of legislation and regulatory legal acts regulating the sphere of innovation<br>own: methods of effective project management, a program for the introduction of technological and product innovations or a program of organizational change |

**Abstract of the discipline program**  
**B1.2.19.3 "Project activity"**  
**for the direction of training 38.03.02 "Management"**  
**educational program "Business Process Management"**

**Aim** mastering the discipline "Project activity" is:

-learning the basics and methods of planning project stages.

To the main tasks mastering the discipline "Project activity" should include:

- mastering the role of a competent organization of project activities for the effective solution of problems of varying complexity;
- study of the basics of time management in project activities;
- acquisition of skills in the formation and formulation of tasks for individual and joint (collective) project activities;
- application of innovative creative technologies and techniques to create and improve creative ideas;
- acquisition of skills for the correct design of the finished project for presentation (including to the customer).

**The place of discipline in the structure of the OP.**

The discipline "Project activity" refers to the number of academic disciplines of the part formed by the participants in educational relations (B.1.2.19.3) bachelor's degree program. The discipline "Project activity" is interconnected logically and methodically with the following disciplines: Introduction to project activity; Project management; Fundamentals of technological entrepreneurship; Educational practice (introductory practice); Industrial practice (undergraduate practice).

**The list of planned learning outcomes in the discipline, correlated with the planned results of mastering the educational program.**

| <b>Competency Code</b> | <b>As a result of mastering the educational program, the student must have</b>                                                                                            | <b>List of planned learning outcomes by discipline</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UK-2                   | Able to determine the range of tasks within the set goal and choose the best ways to solve them, based on current legal regulations, available resources and restrictions | <p>IUK 2.1.</p> <p>- features of projects; basics of project management; areas of application of modern approaches to project activities and project management in the field of management on examples from real practice</p> <p>IUK 2.2.</p> <p>- carry out the formation and management of projects; apply modern approaches to project activities and project management in the field of management using examples from real practice; coordinate the activities of performers</p> <p>IUK 2.3.</p> <p>- skills for step-by-step control over the implementation of business plans: skills solution of tasks and analysis of their results.</p> |

**Abstract of the discipline program**  
**B1.2.ED.1.1 "Small business management"**  
**for the direction of training 38.03.02 "Management"**  
**educational program "Business Process Management"**

**Primary goal** mastering the discipline "Small business management" - the acquisition by students of complex knowledge, skills and the formation of competencies in the field of the organizational and economic mechanism of the functioning of small businesses.

**Main tasks** discipline "Small business management" should include the development of knowledge by students in the following areas:

- the content of the concept of "entrepreneurship" and the history of its development;
- socio-psychological characteristics of the entrepreneur's personality;
- Principles and technology of creation of a small enterprise;
- principles and technology of small business management.

**The place of the discipline in the structure of the bachelor's program**

The discipline "Small Business Management" is one of the elective disciplines (B1.2.ED) of the bachelor's degree program. The discipline "Small Business Management" is interconnected logically and content-methodically with the following disciplines and practices of the OP: Management in industries and areas of activity; Management of innovative business processes; Management and evaluation of the effectiveness of business processes; Perspective management.

**The list of planned learning outcomes for the discipline (module), correlated with the planned results of mastering the educational program.**

| Competency Code | As a result of mastering the educational program, the student must have                                                                | List of planned learning outcomes by discipline                                                                                                                                                                                                                                                                                                                                                                                    |
|-----------------|----------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PK-6            | Able to form possible solutions based on the target indicators developed for them, as well as to analyze, justify and select solutions | IPK 6.1.<br>- the main trends in the development of small forms of entrepreneurship;<br>IPK 6.2.<br>- collect, summarize and analyze the necessary economic information, including the results of the latest research by domestic and foreign economists on the problems of creating and managing a small business;<br>IPK 6.3.<br>-categorical and lexical apparatus of economic sciences at the level of knowledge and free use. |

**Abstract of the discipline program**  
**B1.2.ED.1.2 "Small and Medium-sized Businesses Management"**  
**for the direction of training 38.03.02 "Management"**  
**educational program "Business Process Management"**

**Primary goal** mastering the discipline "Small and Medium-sized Businesses Management" - the acquisition by students of complex knowledge, skills and the formation of competencies in the field of organizational and economic mechanism for the functioning of small businesses.

**Main tasks** discipline "Small and Medium-sized Businesses Management" should include the development of knowledge by students in the following areas:

- the content of the concept of "entrepreneurship" and the history of its development;
- socio-psychological characteristics of the entrepreneur's personality;
- principles and technology of creation of a small enterprise;
- principles and technology of small business management.

**The place of the discipline in the structure of the bachelor's program**

The discipline "Small and Medium-sized Businesses Management" is one of the elective disciplines (B1.2.ED) of the bachelor's degree program.

The discipline "Small and Medium-sized Businesses Management" is interconnected logically and content-methodically with the following disciplines and practices of the OP: Management in industries and areas of activity; Management of innovative business processes; Management and evaluation of the effectiveness of business processes; Perspective management.

**The list of planned learning outcomes in the discipline, correlated with the planned results of mastering the educational program.**

| Competency Code | As a result of mastering the educational program, the student must have                                                                | List of planned learning outcomes by discipline                                                                                                                                                                                                                                                                                                                                                                                    |
|-----------------|----------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PK-6            | Able to form possible solutions based on the target indicators developed for them, as well as to analyze, justify and select solutions | IPK 6.1.<br>- the main trends in the development of small forms of entrepreneurship;<br>IPK 6.2.<br>- collect, summarize and analyze the necessary economic information, including the results of the latest research by domestic and foreign economists on the problems of creating and managing a small business;<br>IPK 6.3.<br>-categorical and lexical apparatus of economic sciences at the level of knowledge and free use. |

**Abstract of the discipline program**  
**B1.2.ED.2.1 "Perspective management"**  
**for the direction of training 38.03.02 "Management"**  
**educational program "Business Process Management"**

The main goal of mastering the discipline "Perspective Management" should include the formation of students' knowledge and skills in the field of long-term planning technologies.

The main tasks of mastering the discipline "Perspective management" should include:

- development of the theory of methodology and technologies of planning and forecasting.
- familiarization with domestic and foreign experience in the use of advanced planning technologies.
- assessment of the feasibility of applying long-term planning.

**The place of the discipline in the structure of the bachelor's program**

The discipline "Perspective Management" is one of the elective academic disciplines of the basic cycle (B1.2.ED) of the bachelor's degree program. The discipline "Perspective Management" is interconnected logically and content-methodically with the following disciplines and practices of the OP: Project activities, Basic Management, Business Process Management, Economic Theory.

**The list of planned learning outcomes in the discipline, correlated with the planned results of mastering the educational program.**

| Competency Code | As a result of mastering the educational program, the student must have                                             | List of planned learning outcomes by discipline                                                                                                                                                                                                                                                                                                 |
|-----------------|---------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PK-5            | Capable of gathering information about business problems and identifying business opportunities in the organization | IPK 5.1 modern domestic and foreign experience in the use of advanced planning - technologies.<br>IPK 5.2. formulate goals, objectives and a set of measures for the application of advanced planning technology.<br>IPK 5.3. methods and approaches to identify the reasons for the use of advanced planning technologies; forecasting skills. |

**Abstract of the discipline program**  
**B1.2.ED.2.2 "Foresight management»**  
**for the direction of training 38.03.02 "Management"**  
**educational program "Business Process Management"**

The main goal of mastering the discipline "Foresight management" should include:

- formation of students' knowledge and skills in the field of foresight technologies.

The main tasks of mastering the discipline "Foresight management" include:

- mastering the theory of methodology and Foresight technologies.

- familiarization with domestic and foreign experience in the application of foresight technologies.

- assessment of the feasibility of using Foresight.

**The place of the discipline in the structure of the bachelor's program**

The discipline "Foresight Management" is one of the elective academic disciplines of the basic cycle (B1.2.ED) of the bachelor's degree program. The discipline "Foresight Management" is interconnected with the following disciplines and practices of the OP: Corporate management; Organization development management.

**The list of planned learning outcomes in the discipline, correlated with the planned results of mastering the educational program.**

| Competency Code | As a result of mastering the educational program, the student must have                                             | List of planned learning outcomes by discipline                                                                                                                                                                                                                                                                        |
|-----------------|---------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PK-5            | Capable of gathering information about business problems and identifying business opportunities in the organization | IPK 5.1. modern domestic and foreign experience in the use of foresight technologies.<br>IPK 5.2. formulate goals, objectives and a set of measures for the application of foresight technology.<br>IPK 5.3. methods and approaches to identify the reasons for the use of foresight technologies; forecasting skills. |

**Abstract of the discipline program**  
**B1.2.ED.3.1 "Management in industries and fields of activity"**  
**for the direction of training 38.03.02 "Management"**  
**educational program "Business Process Management"**

**Target** studying the discipline "Management in industries and fields of activity" the acquisition by students of theoretical complex knowledge, skills and the formation of special knowledge among students in the field of using tools at enterprises in the manufacturing and non-manufacturing industries, as well as in the field of services necessary in the professional activities of specialists in the direction of training.

The main tasks of mastering the discipline "Management in industries and fields of activity" include: to form the skills of understanding the essence of management in various industries and areas of activity; to study the principles of competition in various industries and fields of activity; determine approaches to managerial communications in various industries and fields of activity; reveal the variety of methods and technologies that improve management efficiency in various industries and fields of activity.

**The place of the discipline in the structure of the bachelor's program**

The discipline "Management in industries and fields of activity" is one of the elective academic disciplines of the basic cycle (B1.2.ED) of the bachelor's degree program. The discipline "Management in industries and areas of activity" is interconnected logically and methodically with the following disciplines and practices of the OP: Project activities; Basic management; Business process management; Economic theory.

**The list of planned learning outcomes in the discipline, correlated with the planned results of mastering the educational program.**

| Competency Code | As a result of mastering the educational program, the student must have                                                                | List of planned learning outcomes by discipline                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|-----------------|----------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PK-6            | Able to form possible solutions based on the target indicators developed for them, as well as to analyze, justify and select solutions | <p>IPK 6.1.</p> <ul style="list-style-type: none"> <li>- the main factors in the development of the organization,</li> <li>-principles and methods of organization development,</li> <li>- the basis of sustainable development of the organization.</li> </ul> <p>IPK 6.2.</p> <ul style="list-style-type: none"> <li>-use the basic methods of managing the level of development of the organization</li> </ul> <p>IPK 6.3.</p> <ul style="list-style-type: none"> <li>-methods of implementation of the main management functions for the development of the organization,</li> <li>-ability and readiness for practical activities in the field of sustainable development.</li> </ul> |

**Abstract of the discipline program**  
**B1.2.ED.3.2 "Management and evaluation of the effectiveness of business processes"**  
**for the direction of training 38.03.02 "Management"**  
**educational program "Business Process Management"**

The main goals of mastering the discipline "Management and evaluation of the effectiveness of business processes" should include: the formation of a holistic systemic understanding of the essence of various types of effectiveness of the organization's management, the main approaches to assessing the effectiveness, the main directions for improving the efficiency of the organization, the models of organizational development management, as well as skills and abilities in the field of assessing the effectiveness of the organization's management.

To the main tasks mastering the discipline "Management and evaluation of the effectiveness of business processes" should include:

- to give knowledge of the theoretical foundations for assessing the effectiveness of the organization's management;
- to teach to apply methods of analysis of the effectiveness of the organization's management;
- determine the main ways to improve the rule-making activities;
- apply in practice various types of performance assessments;
- use in their activities measures to improve the quality of regulations;
- analyze the performance and effectiveness of the organization's management.

**The place of the discipline in the structure of the OP of the bachelor's degree.**

The discipline "Management and evaluation of the effectiveness of business processes" refers to elective disciplines (B1.2.ED.3.2) of the bachelor's degree program. The discipline "Management and evaluation of the effectiveness of business processes" is interconnected logically and content-methodologically with the following disciplines and practices of the OP: Management in industries and fields of activity; Small business management; Perspective management; Management in high-tech industries.

**The list of planned learning outcomes in the discipline, correlated with the planned results of mastering the educational program.**

| Code and name competencies                                                                                                     | Code and content of the indicator of achievement of competence                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|--------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PK-4. Capable of preparing for implementation, monitoring parameters and evaluating the success of changes in the organization | <p>IPK-4.1. Knows visual modeling languages; collection, analysis, systematization, storage and maintenance of business analysis information; information technologies (software) used in the organization, to the extent necessary for the purposes of business analysis; systems theory; the subject area and the specifics of the organization's activities in an amount sufficient to solve the problems of business analysis; theory of interpersonal and group communication in business interaction; conflict theory; methods, techniques, processes and tools for requirements management; theory of risk management; organization planning methods; methods and techniques for determining indicators for assessing the current or desired state of the organization; methods for evaluating the effectiveness of decisions.</p> <p>IPK-4.2. Can plan, organize and conduct meetings and discussions with stakeholders; identify, register, analyze and classify risks and develop a set of measures to minimize them; present business intelligence information in a variety of ways and formats for discussion with stakeholders; apply information technology to the extent necessary for the purposes of business analysis; analyze internal (external) factors and conditions, affecting the activities of the organization; analyze the degree of stakeholder involvement; explain the need for business analysis work; make changes in accordance with the chosen solution; assess the readiness of the</p> |

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|--|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p>organization to change in accordance with the chosen solution; develop indicators and assess the state of the organization; evaluate the business feasibility of implementing the solution in terms of the selected target indicators; analyze the activities of the organization; to model the scope and boundaries of work; collect, classify, systematize and ensure the storage and updating of business analysis information; formalize the results of business analysis in accordance with the chosen approaches; analyze stakeholder requirements in terms of quality criteria, determined by the chosen approaches; to analyze the subject area; analyze the requirements for the solution in terms of quality criteria determined by the chosen approaches; evaluate the effectiveness of the solution in terms of the selected criteria.</p> <p>IPK-4.3. Have the skills to analyze the organization's readiness for change; development and implementation of measures to prepare organizations to change; monitoring ongoing changes in terms of achieving the developed target indicators of the solution; management of interaction with stakeholders (satisfaction, degree of involvement); management of risks caused by ongoing changes in the organization; analysis and evaluation of the effectiveness of the implemented solution; analysis of the causes and development of ways to improve the solution in case the solution does not achieve the set business goals; analysis and development of ways to adapt the organization to use the new solution.</p> |
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**Abstract of the discipline program**  
**B1.2.ED.4.1 "Management of innovative business processes"**  
**for the direction of training 38.03.02 "Management"**  
**educational program "Business Process Management"**

The main goals of mastering the discipline "Management of innovative business processes" should include the study and assimilation by students of the basics of innovative management, all components of the system and innovation management in an enterprise in the context of globalization, increased competition and post-industrial development of a number of countries using innovative development models and the development of practical skills and skills to work with innovative products and services. Knowledge of innovation management will contribute to the development of the innovation process, forecasting threatening factors and finding effective ways to overcome them in order to successfully operate an economic unit in the market.

To the main tasks mastering the discipline "Management of innovative business processes" should include:

- study of the theoretical foundations of the impact of the state on innovation;
- acquisition of skills in the analysis of innovative processes based on the generalization of world experience and taking into account Russian reality;
- development of skills for making and implementing innovative managerial decisions.

**The place of the discipline in the structure of the OP of the bachelor's degree.**

The discipline "Management of innovative business processes" is one of the elective disciplines of the cycle (B1.2.ED.4.1) of the bachelor's degree program. "Management of innovative business processes" is interconnected logically and content-methodologically with the following disciplines and practices of the OP: Project management; Business process management; Organizational change management; Business process risk management; Industrial practice (pre-diploma).

**The list of planned learning outcomes in the discipline, correlated with the planned results of mastering the educational program.**

| Competency Code | As a result of mastering the educational program, the student must have                                                                | List of planned learning outcomes by discipline                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|-----------------|----------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PK-6            | Able to form possible solutions based on the target indicators developed for them, as well as to analyze, justify and select solutions | IPK-6.1. Knows visual modeling languages; systems theory; the subject area and the specifics of the organization's activities in an amount sufficient to solve the problems of business analysis; theory of interpersonal and group communication in business interaction; conflict theory; methods of collection, analysis, systematization, storage and maintenance of business analysis information; information technologies (software) used in the organization, to the extent necessary for the purposes of business analysis.<br>IPK-6.2. Able to identify, register, analyze and classify risks and develop a set of measures to minimize them; formalize the results of business analysis in accordance with the chosen approaches; determine relationships and dependencies between elements of business analysis information; apply information technology to the extent necessary for the purposes of business analysis; analyze internal (external) factors and conditions affecting the |

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|--|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  |  | <p>organization's activities; analyze stakeholder requirements in terms of quality criteria determined by the chosen approaches; evaluate the effectiveness of the solution in terms of the selected criteria; evaluate the business feasibility of implementing the solution in terms of the selected target indicators; to model the scope and boundaries of work; to plan, organize and conduct meetings and discussions with stakeholders; use effective communication techniques.</p> <p>IPK-6.3. Has the skills to identify, collect and analyze business analysis information to form possible solutions; descriptions of possible solutions; analysis of decisions in terms of achieving target indicators of decisions; assessment of the resources needed to implement the solutions; evaluating the effectiveness of each solution option as a ratio between the expected level of resource use and the expected value; choosing a solution for implementation as part of a group of experts.</p> |
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**Abstract of the discipline program**  
**B1.2.ED.4.2 "System management of business processes"**  
**for the direction of training 38.03.02 "Management"**  
**educational program "Business Process Management"**

The main goals of mastering the discipline "System management of business processes" include consideration of the theoretical foundations and practical application of the apparatus of systemic management of the organization's business processes.

The main objectives of mastering the discipline "System management of business processes" include:

- formation of a scientific understanding and development of general theoretical knowledge about business processes in an organization;
- study of methods of modeling and analysis of business processes;
- study of the possibilities of applying in practice modern technologies for assessing and improving business processes;
- obtaining skills in the use of software tools and technologies designed to manage business processes;
- mastering the skills and abilities of analysis and optimization of production, administrative, information processes;
- formation of the necessary practical skills for working with modern computer equipment and software and solving practical problems of describing the business processes of an enterprise with a view to their subsequent automation.

**The place of the discipline in the structure of the bachelor's program**

The discipline "System management of business processes" is one of the elective disciplines of the part (B1.2.ED) of the bachelor's degree program. The discipline "System Management of Business Processes" is interconnected logically and content-methodically with the following disciplines and practices of the OP: Project activity, Management fundamentals, Business process management, Economic theory.

**The list of planned learning outcomes in the discipline, correlated with the planned results of mastering the educational program.**

| Competency Code | As a result of mastering the educational program, the student must have                                   | List of planned learning outcomes by discipline                                                                                                                                                                                                                                                                                                                                                                           |
|-----------------|-----------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>UK-1</b>     | Able to search, critically analyze and synthesize information, apply a systematic approach to solve tasks | <b>IUK 1.1.</b> the basics of managing a project, a technology and product innovation program, or an organizational change program<br><b>IUK 1.2.</b> use the principles of effective project management, technology and product innovation program or organizational change program<br><b>IUK 1.3.</b> effective project management methods, technology and product innovation program, or organizational change program |

**Abstract of the discipline program  
B1.2.ED.5.1 "Crisis management"  
for the direction of training 38.03.02 "Management"  
educational program "Business Process Management"**

**Main** purpose of the discipline is: the acquisition of relevant competencies in the field of bankruptcy diagnostics; management of an organization in a crisis situation, risk management, strategies and tactics of crisis management; formation and development of management decisions on the principles of crisis management; application of methods of personnel management and public relations for the development of personnel policy in pre-crisis and crisis situations and prevention of conflicts with the public.

**Main** objectives for the transfer of knowledge within this course are:

- to give a clear idea of the evolutionary causes of crises in socio-economic systems and the possibilities of optimizing in this regard the management of the development of the organization;
- to develop students' skills in the formation of management systems and the development of management decisions on the principles of anti-crisis management in order to ensure economic security;
- to form the ability to apply the methods of personnel management and public relations for the development of personnel policy in pre-crisis and crisis situations and the prevention of conflicts with the public;
- show the relationship between economic and social security.

**The place of the discipline in the structure of the bachelor's program**

The discipline "Crisis management" is one of the academic disciplines of the elective part of the cycle (B 1.2.ED.5.1) of the main educational program of the bachelor's degree. The discipline "Crisis management" is interconnected logically and methodically with the following disciplines and practices of the OP: Enterprise economy; Operational management; Basic management; Sales and customer relationship management.

**The list of planned learning outcomes for the discipline (module), correlated with the planned results of mastering the educational program.**

|                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|---------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PK-5. Capable of gathering information about business problems and identifying business opportunities in the organization | IPK-5.1. Knows the theory of interpersonal and group communication in business interaction; conflict theory; methods, techniques, processes and tools for managing stakeholder requirements; visual modeling languages; theory of risk management; systems theory; the subject area and the specifics of the organization's activities in an amount sufficient to solve the problems of business analysis.<br>IPK-5.2. Can use stakeholder identification techniques; plan, organize and conduct meetings and discussions with stakeholders; use effective communication techniques; identify, register, analyze and classify risks and develop a set of measures to minimize them; collect, classify, systematize and ensure the storage and updating of business analysis information; formalize the results of business analysis in accordance with the chosen approaches; determine relationships and dependencies between elements of business analysis information; present business intelligence information in a variety of ways and formats for discussion with stakeholders; apply information technology to the extent necessary for the purposes of business analysis; analyze internal (external) factors and conditions, affecting the activities of the organization; analyze stakeholder requirements in terms of quality criteria, determined by the chosen |
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|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p>approaches; formalize stakeholder requirements in accordance with the chosen approaches; classify the requirements of interested parties in accordance with the chosen approaches; model the requirements of interested parties in accordance with the chosen approaches; document the requirements of interested parties in accordance with the chosen approaches to requirements registration; determine stakeholder requirement attributes and their meanings in accordance with the chosen approaches; manage changes in stakeholder requirements in accordance with the chosen approach; analyze the quality of business analysis information in terms of selected criteria; to analyze the subject area; perform functional decomposition of works; to model the scope and boundaries of work; identify and classify business problems or business opportunities; present information about identified business problems or business opportunities in a variety of ways and formats for discussion with stakeholders.</p> <p>IPK-5.3. Has the skills to analyze the needs of stakeholders; context analysis; identifying and documenting true business problems or business opportunities; agreeing with stakeholders on identified business problems or business opportunities; formation of target indicators of decisions.</p> |
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**Abstract of the discipline program**  
**B1.2.ED.5.2 "Business process risk management"**  
**for the direction of training 38.03.02 "Management"**  
**educational program "Business Process Management"**

**Main** purpose of the discipline is: the acquisition of relevant competencies in the field of bankruptcy diagnostics; management of the organization in a crisis situation, risk management, strategies and tactics of risk management; formation and development of management decisions based on the principles of risk management; application of methods of personnel management and public relations for the development of personnel policy in pre-crisis and crisis situations and prevention of conflicts with the public.

Hence, the main tasks for the transfer of knowledge within the framework of this course are:

- to give a clear idea of the evolutionary causes of crises in socio-economic systems and the possibilities of optimizing in this regard the management of the development of the organization;
- to develop students' skills in the formation of management systems and the development of management decisions on the principles of Risk Management in order to ensure economic security;
- to form the ability to apply the methods of personnel management and public relations for the development of personnel policy in pre-crisis and crisis situations and the prevention of conflicts with the public;
- show the relationship between economic and social security.

**The place of the discipline in the structure of the bachelor's program**

The discipline "Business process risk management" is one of the elective academic disciplines of the main educational program of the bachelor's degree. The discipline "Business process risk management" is interconnected logically and content-methodologically with the following disciplines and practices of the OP: Business Process Management; Entrepreneurship; Startup management; Organization development management.

**The list of planned learning outcomes in the discipline, correlated with the planned results of mastering the educational program.**

| Competency Code | As a result of mastering the educational program, the student must have                                             | List of planned learning outcomes by discipline                                                                                                                                                                                                                                         |
|-----------------|---------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PK-5            | Capable of gathering information about business problems and identifying business opportunities in the organization | IPK 5.1. theory of risk management; systems theory; conflict theory<br>IPK 5.2. identify, register, analyze and classify risks and develop a set of measures to minimize them<br>IPK 5.3. the skills to analyze, identify and document true business problems or business opportunities |

**Abstract of the discipline program**  
**B1.2.ED.6.1 "Organizational System Simulation"**  
**for the direction of training 38.03.02 "Management"**  
**educational program "Business Process Management"**

**Main target** of the discipline "Organizational System Simulation" - consideration of the theoretical foundations and patterns of building and functioning of systems, including economic, methodological principles of their analysis and synthesis, the application of the studied patterns to develop systemic approaches to decision-making.

The main tasks of mastering the discipline "Organizational System Simulation" include:

- familiarization with the basic concepts and definitions of systems, the structure and general properties of systems, the factors of influence of the external environment, the possibilities and main approaches to using system analysis at the organization level;
- acquisition by students of theoretical knowledge on a systematic approach to the study of systems and practical skills in their modeling;
- acquisition by students of practical knowledge on the basic methods used in system analysis.

**Place** disciplines in the structure of bachelor's programs

The discipline "Modeling of organizational systems" is one of the elective disciplines of the part (B1.2.ED.6.1) of the bachelor's degree program. The discipline "Organizational System Simulation" is interconnected logically and content-methodically with the following disciplines and practices of the OP: Management of organizational changes; Management of subject-object relations in business processes; Reengineering of business processes; System management of business processes.

**The list of planned learning outcomes in the discipline, correlated with the planned results of mastering the educational program.**

| Competency Code | As a result of mastering the educational program, the student must have                                                                                               | List of planned learning outcomes by discipline                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UK-1            | Able to search, critically analyze and synthesize information, apply a systematic approach to solve tasks                                                             | IUK-1.1. Analyzes the task, highlighting its basic components.<br>IUK-1.2. Carries out a search, critically evaluates, generalizes, systematizes and ranks the information required to solve the problem.<br>IUK-1.3. Considers and offers rational options for solving the task, using a systematic approach, critically assesses their advantages and                                                                                                                                                                                                                                    |
| OPK - 2         | Able to collect, process and analyze the data necessary to solve the assigned management tasks, using modern tools and intelligent information and analytical systems | IOPK-2.1. Knows the methods of collecting, processing and analyzing data necessary to solve the set management tasks, using modern tools and intelligent information and analytical systems.<br>IOPK-2.2. Able to collect, process and statistically analyze the data necessary to solve the set management tasks, using modern tools and intelligent information and analytical systems.<br>IOPK-2.3. He has the skills to collect, process and analyze the data necessary to solve the assigned management tasks, using modern tools and intelligent information and analytical systems. |

**Abstract of the discipline program**  
**B1.2.ED.6.2 "System analysis in management"**  
**for the direction of training 38.03.02 "Management"**  
**educational program "Business Process Management"**

**Main target** of the discipline "System Analysis in Management" - consideration of the theoretical foundations and patterns of building and functioning of systems, including economic, methodological principles of their analysis and synthesis, application of the studied patterns to develop systemic approaches to decision-making.

The main tasks of mastering the discipline "System Analysis in Management" include:

- familiarization with the basic concepts and definitions of systems, the structure and general properties of systems, the factors of influence of the external environment, the possibilities and main approaches to using system analysis at the organization level;
- acquisition by students of theoretical knowledge on a systematic approach to the study of systems and practical skills in their modeling;
- acquisition by students of practical knowledge on the basic methods used in system analysis.

**The place of the discipline in the structure of the bachelor's program**

The discipline "System Analysis in Management" is one of the elective disciplines of the part (B1.2.ED) of the bachelor's degree program. The discipline "System Analysis in Management" is interconnected logically and content-methodically with the following disciplines and practices of the OP: Project activities; Fundamentals of management; Business process management; Economic theory.

**The list of planned learning outcomes in the discipline, correlated with the planned results of mastering the educational program.**

| Competency Code | As a result of mastering the educational program, the student must have                                   | List of planned learning outcomes by discipline                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|-----------------|-----------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UK-1            | Able to search, critically analyze and synthesize information, apply a systematic approach to solve tasks | IUK 1.1. the main provisions of the system approach, the terms of system analysis, the scope of methods of formalized representation of systems and methods of enhancing the experience and intuition of specialists, options for their mutual complement and intersection;<br>IUK 1.2. apply the laws, models and methods of general systems theory in practice; carry out analysis and synthesis of system structures;<br>IUK 1.3. the skills of reasonable choice and use of methods of system analysis of the organization in the decision-making process in the management of the operational (production) activities of organizations |

**Abstract of the discipline program**  
**FD1 "Presentation design"**  
**for the direction of training 38.03.02 "Management"**  
**educational program "Business Process Management"**

The main goals of mastering the discipline "Presentation Design" should include the preparation of bachelors of comprehensive knowledge, practical and the formation of knowledge in the field of design history in the context of aesthetic, technological and socio-cultural functioning of design. Preparation of bachelors in the analysis and development of design elements for the design of visual communications in the context of socio-cultural design.

To the main tasks mastering the discipline "Presentation Design" should include:

- the formation of students' theoretical knowledge and practical skills in the field of methods, tools, approaches and principles of visual presentation of the results of educational scientific activity, based on the main provisions of the theory of design and implemented in the choice of tools and technologies, which include packages for preparing presentations and slide films ;
- the formation of students' basic skills in the preparation and implementation of public speaking, the ability to clearly formulate the theses of upcoming speeches, to defend their point of view logically and reasonably;
- the formation of students' motivation for self-education through the activation of independent cognitive activity.

**The place of the discipline in the structure of the OP of the bachelor's degree.**

The discipline "Presentation Design" is one of the elective disciplines of the bachelor's degree program.

The discipline "Presentation Design" is interconnected logically and methodically with the following disciplines and practices of the OP:

- Introduction to project activities;
- Basic management;
- Project management.

**The list of planned learning outcomes in the discipline, correlated with the planned results of mastering the educational program.**

As a result of mastering the discipline (module), students consolidate the competencies previously formed in the learning process.

**Abstract of the discipline program  
FD2 "Government Programs and Projects"  
for the direction of training 38.03.02 "Management"  
educational program "Business Process Management"**

**The list of planned learning outcomes in the discipline, correlated with the planned results of mastering the educational program.**

The main goal of the discipline "Government Programs and Projects" is to combine all previously acquired knowledge and skills into a single integrated management system, as well as to study and master the theoretical foundations and practical skills of project management by students. The project approach to management is modern and highly effective, used by many companies and organizations. Project management skills are necessary for managers in all sectors of economic and economic activity, they allow you to quickly and effectively respond to environmental changes, follow the development trends of the market situation.

**The place of discipline in the structure of the OP**

The discipline "Government programs and projects" is one of the elective disciplines (F) of the bachelor's degree program.

The discipline "Government programs and projects" is interconnected logically and content-methodologically with the following disciplines and practices of the OP:

- Management in industries and fields of activity;
- Fundamentals of technological entrepreneurship;
- International Management;
- Small businesses management.

**The list of planned learning outcomes for the discipline (module), correlated with the planned results of mastering the educational program.**

As a result of mastering the discipline (module), students consolidate the competencies previously formed in the learning process.