#### **Basics of the Project Management**

### Аннотация:

This educational and methodical complex is built on the principle of a route, following which you will be able to build a project concept from a project idea and present it to a potential investor, customer or partner. This is the itinerary of a big business game. At each station (topic)— they are waiting for you new information and tasks. By completing them, you will gain new knowledge and skills that will help you build your own project. Your project is a path from an idea to a result (product, event, technology, product or service). At the beginning of the path, you define the idea of the project. Your task is to prepare a presentation for a potential investor (customer) by the final lesson. He should be happy to agree to invest in your project (or in you). If you try hard, a business game can turn into a reality, a study group —

into a real project team, and the expert you will be speaking to is an investor who will really give you the first financial resources for the implementation of the project or invite you to work. You have a real chance to open your own business, or at least acquire such competencies that will allow you to do it in the future.

## Цель:

The purpose of the course "Basics of the Project Management" is to purposefully form a number of skills that allow students to implement their ideas in the form of projects, to be an active participant in the project activities.

#### Запачи

The objectives of the course are to acquire skills in:

- 1. generating a project idea;
- 2. creating an effective project team;
- 3. development of the project plan and business model of the project;
- 4. evaluating the market and competitors of the project idea;
- 5. definition of the suitable sources of project financing;
- 6. evaluation of necessary resources for project implementation and construction of financial plan (estimate) of the project;
- 7. evaluation of investment attractiveness;
- 8. evaluation of project risks;
- 9. presentation of the project to the interested parties.

## Foreign Language (English)

The given course of English is determined for bachelor or specialist students of non-linguistic faculties for foreign students who study English as a foreign language. During this course students acquire linguistic and intercultural knowledge, develop speaking, listening, and writing skills on everyday and academic topics, form lexical and grammatical skills necessary for academic and professional activity. The course is aimed mainly at covering such topics as "Going to University", "Welcome to Russia", "Perm Krai" as well as "The UK", for the students should also be aware of intercultural and other facts connected with Great Britain.

# Цель:

The aim of the course is to develop students' communicative competences in mastering listening and speaking skills alongside the skills of translation from English into Russian and vice versa.

## Задачи:

The objectives of the course are:

- to learn some contemporary information about Russia, Perm Krai and the United Kingdom
- to master speech skills in speaking, listening, reading, and writing paying special attention to the first two,
- to develop skills of translation,
- to study basic vocabulary and terminoligy in the students' major.

## History

The discipline "History" is focused on the knowledge of the driving forces and laws of the historical process, the specifics of Russian history, the ability to analyze historical events and processes. The content of the discipline covers a range of problems associated with the definition of the place and role of Russia in the world historical process. As a result, students will learn the specifics of social, economic, and political processes at different stages of Russian history.

# Цель:

The aim of the course is to form the general cultural competence of the graduate associated with knowledge and respect for the historical heritage and cultural traditions of the country, tolerant perception of social, ethnic, religious and cultural differences, the ability to analyze the main stages and patterns of historical development of society.

- to form a scientific understanding of the main stages of Russian history;
- to identify general and particular features of the Russian historical process;
- to contribute to the formation of the student's personality, combining scientific worldview, respect for historical heritage, patriotism;
- to teach students to express and justify their position on issues related to the historical past of our country.

#### Life safety

### Аннотация:

The discipline "Life safety" is aimed at ensuring a favorable living conditions of people and their activities, to protect the person and environment from the hazardous or harmful effects, at shaping of common cultural possession of basic skills means to protect staff at work and the other population from the possible consequences of accidents, natural disasters.

The subject of the discipline "Life safety" is the issues security interaction of human with his environment and protect people from hazards in an emergency.

#### Цель:

The purpose of the discipline is to form in future specialists an idea of the inseparable unity of effective professional activity and the requirements of human safety and security. The implementation of these requirements guarantees the preservation of human performance and health, prepares him for action in extreme conditions.

## Задачи:

The main objectives of the discipline are as follows: providing students with theoretical knowledge and practical skills necessary to create a comfortable state of the environment in the areas of work and recreation of a person; identification of negative environmental impacts from negative impacts; implementation of measures to protect humans and the environment from negative impacts; ensuring the sustainable functioning of economic facilities in accordance with the requirements of safety and environmental friendliness in normal and emergency situations; making decisions on the protection of personnel and the public from the possible consequences of accidents, catastrophes, natural disasters, as well as taking measures to eliminate their consequences; forecasting the development of negative impacts and assessing the consequences of their actions.

#### Logics

### Аннотация:

The course "Logics" is aimed at mastering the basic concepts of logic, techniques and methods, rules and laws of rational thinking. Students get acquainted with the nature and specifics of logical knowledge. The content of the course includes logical analysis of natural language, classical logic statements. Particular attention is paid to the analysis of forms of thinking - concept, judgment and inference, such logical procedures as deductive reasoning, the formation of concepts and operations on them, definition, induction, analogy, as well as methods of argumentation, proof and refutation.

### Цель:

The purpose of the discipline: to develop the skills of analytical thinking, based on the ability to analyze from the standpoint of logical correctness of their own reasoning and reasoning of the opponent, both mental content and written.

### Задачи:

Tasks of studying the discipline:

- to form students' understanding of the forms and laws of logical thinking, to explain to them the methodology of a formal-logical solution of the most typical scientific and practical problems;
- to teach future specialists to consciously use the initial principles of logical correct thinking, when creating skills to form a harmonious and convincing thought.

#### **Philosophy**

### Аннотация:

The discipline is aimed at the formation of knowledge about the major achievements of world philosophical thought, the current state of scientific and philosophical knowledge, the relationship of philosophical thought with the development of natural science, social and humanitarian sciences, social and historical practice, the problems of Russia's development. The course of philosophy includes two sections: general philosophy and social philosophy, which consider problems: the world as a system, the problem of the essence of the world, its unity and diversity, the problem of the essence of consciousness, its origin, structure and relationship with man, the problems of development and knowledge of the world, truth and practice, society as a complete system, laws of social development, principles and different approaches of historical typology of society, the life of society, especially postindustrial society, globalization processes, the essence and the essence of the historical process, the essence of the social and political science. The content is based on the idea of the historical process as a development of human essence.

As a result of mastering the discipline students become familiar with the main directions of world and domestic philosophical thought as a reflection of the cultural diversity of the modern world in its historical development, which allows you to use this knowledge to analyze modern social reality, social processes, the prospects for social development. The connection of philosophy with natural sciences and social and humanitarian sciences will allow to use scientific, systematic and interdisciplinary approaches to knowledge of nature and society, to solve the problems of science and practice. In philosophical science its very subject is dialectical, which creates favorable conditions for dialectical analysis, teaches to understand phenomena and processes as complex, being in development, including many dialectically interrelated sides, develops the ability to analyze problem situations as a system, identifying its components and connections between them, teaches to see, set and solve problems, see the relationship between different fundamental problems, develops the ability of substantive, essential, nomological their solution.

### Цель:

The purpose of the course of philosophy is the formation of knowledge about the main achievements of world philosophical thought, the current state of scientific and philosophical knowledge, the connection of philosophical thought with the development of natural science, social sciences and humanities, and general historical practice. The assimilation of philosophical knowledge is considered as an indispensable condition for the formation of a personal worldview, intellectual abilities, ability to lead discussions, to defend the arguments of science convincingly, to creatively apply this knowledge.

#### Залачи

- to give knowledge about the subject and the main problems of philosophy, its main directions and stages of development, about modern philosophical systems;
- to find out the role of philosophy in the development of society, the natural, social and technical sciences, art and culture in general;
- based on the principles of science and pluralism, to promote the formation of a realistic humanistic worldview, personality development, and creative thinking skills.

#### Physical training

#### Аннотация:

Для студентов всех направлений подготовки и специальностей модуль «Физическая культура» реализуется в рамках дисциплины «Физическая культура» базовой части Блока 1 программ бакалавриата и специалитета в объеме 72 академических часа (2 зачетные единицы). Дисциплина содержит информацию, необходимую для изучения теоретической части программы. Вся программа разделена на 2 учебных периода. В первом учебном периоде предусмотрено изучение таких разделов программы как:

- Физическая культура в общекультурной и профессиональной подготовке студентов;
- Биологические основы физической культуры и спорта;
- Физическая подготовка в системе физического воспитания;
- Врачебный контроль и самоконтроль занимающихся физическими упражнениями и спортом;
- Основы здорового образа жизни. Физическая культура в обеспечении здоровья;
- -Средства физической культуры для лиц с ОВЗ, направленные на их реабилитацию и включение в здоровую социальную среду;
- Профессионально-прикладная физическая подготовка.

Во втором учебном периоде предусмотрено изучение таких разделов программы как:

- Основы здорового образа жизни. Физическая культура в обеспечении здоровья;
- Основы методики самостоятельных занятий физическим и упражнениями;
- Спорт. Индивидуальный выбор видов спорта или системы физических упражнений;
- Особенности занятий избранным видом спорта или системой физических упражнений;
- Профессионально-прикладная физическая подготовка.

Также учебной программой предусмотрено обучение правильному проведению диагностики состояния функциональных систем организма человека, таких как: дыхательная, нервная, сердечно-сосудистая, мышечная системы и общая работоспособность организма.

For students of all directions of preparation and specialties the Physical culture module is implemented within discipline "Physical training" of a basic unit of Blok of 1 programs of a bachelor degree and specialist programme in volume of the 72nd class period (2 test units). The discipline contains the information necessary for a study of a theoretical part of the program. All program is partitioned into 2 educational periods. The study of such sections of the program as is provided in the first educational period:

- Physical culture in common cultural and vocational training of students;
- Biological fundamentals of physical culture and sport;
- Physical training in system of physical training;
- Medical monitoring and self-checking engaged in physical exercises and sport;
- Bases of a healthy lifestyle. Physical culture in support of health;
- Professional and application-oriented physical training.

The study of such sections of the program as is provided in the second educational period:

- Bases of a healthy lifestyle. Physical culture in support of health;
- Bases of a technique of independent occupations physical and exercises;
- Sport. Personal choice of sports or system of physical exercises;
- Features of occupations by the selected sport or system of physical exercises;
- Professional and application-oriented physical training.

Also training program provided training in the correct performing diagnostics of a status of the functional systems of a human body, such as: respiratory, nervous, cardiovascular, muscular systems and general operability of an organism.

## Цель:

The formation of students in the University of physical culture of the individual, manifested in the readiness for future professional activities, one of the important conditions of which is - knowledge of socio-biological and psychophysical foundations of mental work.

## Задачи:

The objectives of the course coincide with the main objectives of physical education in high school. Among them: - understanding of the social role of physical culture of the individual; - acquisition of students 'knowledge of the biological foundations of physical culture; - acquisition of knowledge about the basics of the theory and methodology of physical education and sports training and mastering students of sports terminology. This will facilitate mutual understanding between the student and the teacher and expand the General cultural needs of students; - formation of belief in the need for regular physical training and sports and a motivated attitude to a healthy lifestyle (HLS); - understanding of the special importance of physical exercise for mental workers.

#### Sociology

### Аннотация:

Дисциплина имеет целью дать целостное представление о социологической науке, показать ее значение для познания общества и решения актуальных проблем социальной жизни. Акцент сделан на аналитическом подходе к изучению проблемного поля современной социологии, ее понятийного аппарата, концепций и теорий, позволяющих глубже понимать процессы, происходящие в обществе.

Курс состоит из трех теоретических частей. В первую часть включены темы, раскрывающие научный статус социологии, становление и развитие социологической теории, методологию и методы социологического исследования. Во второй части представлены темы, рассматривающие общество как социальную систему и его базовые понятия: социальная структура и стратификация, социальные институты и процессы. В третьей части внимание студентов сконцентрировано на социологических концепциях культуры, социокультурном подходе к анализу социальной жизни, социокультурных процессах. Курс ориентирован на развитие социологического мышления, способности научно осмысливать и объяснять социальные явления.

The course is aimed at introducing students to sociology as a means to study society and develop ideas for advancing social progress in important spheres of social life. The course is focused on analytical thinking, conceptual apparatus, approaches, and theories that guide to deeper understanding of social processes and forces. The course consists of three theoretical parts. The first part considers the scientific status of sociology, the origins and development of sociological theories, methods of data collection, and research methodology. The second part presents an overview of social institutions, social structure, social change, and society as a system. The third part introduces students to ethnography of culture. After completing the course, students are expected to have developed sociological thinking, the capacity to understand and explain social phenomena scientifically.

### Цель:

Course scope. The course is intended to develop a holistic understanding of social phenomena and processes, of structure and specificity of theoretical sociological knowledge, of the applied nature of sociology as science.

#### Залачи:

Course objectives are:

- to suggest comprehension of sociology as a science and educational course;
- to represent the basic sources of sociology emerging as science;
- to develop understanding of classical and contemporary sociological theories and approaches;
- to introduce into analysis of social issues, processes, and change;
- to give an overview of research methods.

### Аннотация:

For students of all areas of training and specialties, the discipline "Sport" is implemented in the amount of 328 academic hours (8 trimesters) to ensure the physical fitness of students, including professionally-applied ones. The indicated academic hours are obligatory for mastering and are not transferred to credit units. In each trimester, the following sections are provided for independent study: cross-training, athletics, ski training, general physical training, stretching, sports.

The discipline program "Sport" is aimed at:

- the implementation of the principle of variability, the more complete implementation of a personality-oriented approach to the educational process, the planning of the content of educational material, taking into account the health status of students;
- on the implementation of the principle of sufficiency and structural conformity of program material, its direct orientation to generally applied and personally significant physical training;
- for the acquisition by students of knowledge, skills and fitness activities, manifested in the ability to conduct classes on their own to improve health, improve physical development and physical fitness, both in educational activities and in various forms of outdoor activities and leisure.

For students with disabilities, classes in the sports section "Chess" are provided as an alternative to classes with increased motor activity.

For students of all directions of preparation and specialties discipline "Sport" is implemented of 328 class periods (8 trimesters) for support of physical fitness of students, including professional and application-oriented character. The specified class periods are mandatory for mastering and aren't transferred to test units. The following sections are provided in each trimester for an independent study: the cross preparation, track and field athletics preparation, ski preparation, general physical training, stretching, sports. The program of discipline "Sport" is directed:

- on implementation of the principle of variability, completer implementation of the personal oriented approach to educational process, on planning of maintenance of a training material taking into account the state of health of students;
- on implementation of the principle of sufficiency and structural conformity of program material, its direct orientation to all-application-oriented and personal and significant physical training;
- on acquisition by students of knowledge, the skills of sports and improving activities which are shown in ability independently to give classes in solidifying of health, enhancement of physical development and physical fitness, both in the conditions of educational activities, and in different forms of the active recreation and leisure.

# Цель:

The goal of mastering the discipline is to form the physical culture of the individual and the ability to use the various means of physical culture, sports and tourism in order to preserve and promote health, psychophysical training and self-preparation for future professional activities through

ensuring the stages of formation of competencies stipulated by educational standards.

#### Задачи:

The tasks of the discipline are:

- preservation and strengthening of students' health, promoting the proper formation and comprehensive development of the body, maintaining high performance throughout the entire period of study;
- understanding of the social significance of applied physical culture and its role in the development of the personality and preparation for professional activity;
- knowledge of the scientific and biological, pedagogical and practical fundamentals of physical culture and a healthy lifestyle;
- the formation of a motivational and axiological attitude towards physical culture, an attitude towards a healthy lifestyle, physical improvement and self-education of the habit of regular exercise and sports;
- mastering the system of practical skills that ensure the preservation and strengthening of health, mental well-being, development and improvement of psychophysical abilities, qualities and personality traits, self-determination in physical culture and sports;
- acquisition of personal experience in enhancing motor and functional capabilities, ensuring general and professional-applied physical fitness for a future profession and life;
- the acquisition by students of the necessary knowledge of the basics of the theory, methodology and organization of physical education and sports training, preparation for work as public instructors, coaches and judges;
- creation of the basis for creative and methodologically reasonable use of physical culture and sports activities for the purposes of subsequent life and professional achievements;
- improving the sportsmanship of student-athletes.

#### Русский язык и деловая коммуникация

### Аннотация:

Дисциплина направлена на обучение иностранных студентов эффективной деловой коммуникации на русском языке. Содержание дисциплины включает изучение норм русского литературного языка, письменных и устных жанров научной и деловой речи, правил публичного выступления и способов преодоления коммуникативных барьеров.

В результате освоения дисциплины студенты научатся строить грамотную устную и письменную речь на русском языке; составлять документы разных видов в соответствии с правилами делового этикета; выступать на публичных мероприятиях в академической и деловой сферах.

The course is aimed at teaching foreign students effective business communication in Russian. The content of the course includes studying the norms of the Russian literary language, written and oral genres of scientific and business speech, rules of public speaking, and ways to overcome communication barriers. As a result of mastering the course, students will learn how to construct competent oral and written speech in Russian; compose documents of different types in accordance with the rules of business etiquette; and speak at public events in academic and business spheres.

### Цель:

Формирование способности осуществлять деловую коммуникацию на русском языке как иностранном.

Developing the ability to conduct business communication in Russian as a foreign language.

### Задачи:

- сформировать представление о грамматической и лексической системах русского языка;
- совершенствовать умения строить собственную устную и письменную речь на русском языке;
- развить культуру научного и делового общения на русском языке;
- сформировать практические навыки создания деловых текстов и подготовки публичных речей;
- развить способность преодолевать коммуникативные барьеры в профессиональном общении.

To form an understanding of the grammatical and lexical systems of the Russian language;

To improve the ability to construct one's own oral and written speech in Russian;

To develop the culture of scientific and business communication in Russian;

To form practical skills in creating business texts and preparing public speeches;

To develop the ability to overcome communicative barriers in professional communication.

# Требования к уровню освоения содержания:

Перед началом освоения дисциплины обучающийся должен обладать:

- знаниями об основах грамматической системы русского языка;
- лексическим минимумом, необходимым для коммуникации на русском языке;
- способностью понимать и интерпретировать высказывания другого человека и выражать собственные мысли в устной и письменной форме на русском языке.

Before the beginning of the discipline the student must have:

- knowledge of the basics of the grammatical system of the Russian language;
- The lexical minimum necessary for communication in Russian;
- the ability to understand and interpret another person's statements and express his or her own thoughts orally and in writing in Russian.

#### Accountancy

### Аннотация:

The course outlines the main issues of the theory and technique of accounting in business entities in all forms of ownership, namely the basic rules and principles of reflecting individual business transactions in various accounting models. The issues of documentation and reflection on the accounts of non-current assets, current assets, liabilities, capital, income and expenses are highlighted. In some subjects paid attention to the issues of taxation. Each models special emphasis is placed on background information specific to the individual models, the whole process of recording transactions in the accounting system within one model, and on the formation of indicators of a specific accounting model (the formation of initial cost of objects of accounting, a cost is produced and released finished products (works, services), the valuation of work in progress, the formation of the actual cost price of sold production (works, services), formation of the financial result for the reporting period). The content of the course reveals the components of not only financial statements, but also other types of reporting (statistical, tax), as well as the timing of its submission to users of information. Organizational aspects of accounting are highlighted.

The course traces the relationship between the theory of accounting, accounting (financial) accounting and financial reporting, determines the place of accounting in the management system of the organization.

Theoretical and practical issues that are the subject of consideration are presented at the current level, taking into account recent changes in the regulatory framework of accounting in the Russian Federation and international practice.

The course contains a set of materials that allow you to master the competencies of applying the basic principles and standards of accounting. formation of the accounting policy of the organization, as well as the development of appropriate management decisions. The program contains the thematic plan of the course "Accounting", the content of topics, control questions for preparing for the exam and a list of references.

The content of the discipline is aimed at studying the essence of economic accounting and its component part – accounting, the requirements for the organization of accounting; understanding the relationship of existing methods of processing economic information, the meaning and place of each of them in the system; getting an idea of the documentary justification of records as the basis for reflecting them in accounting, the need for control by accounting for the legality of operations performed. Program of discipline, the following types of control: input control in the form of oral questioning testing and application forms, check homework, written tests, monitoring students 'independent work in written or oral form. Certification for mastering the content of the discipline is carried out in the form of an exam/test. The total labor intensity of mastering the discipline is 3 credits, 108 hours.

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## Цель:

To reveal the essence and significance of accounting as a management function; the tasks of accounting at the present stage; its subject, the methodology to obtain and use key performance indicators to manage and control; a system of methods for the preparation and transformation of economic information, as well as principles and forms of organization. Disclose the relationship of all indicators

generated within each accounting model, as well as their relationship with other types of reporting

#### Задачи:

The objectives of the course are to make students understand:

- the essence of economic accounting, its types and its component part-accounting;
- requirements for the organization of accounting, based on historical traditions and current trends in the development of accounting science:
- understanding the relationship between existing methods of processing economic information, the meaning and place of each of them in the system;
- getting an idea of the documentary justification of the records as the basis for their reflection in the accounting, the need for control by the accounting department over the legality of the operations performed.
- familiarization with the organizational and methodological foundations of accounting in economic entities;
- obtaining knowledge about the main methods and methods of obtaining the necessary information for the preparation of accounting statements for individual business transactions in different accounting models;
- acquisition of practical accounting skills

According to the results of studying the discipline, the student should know:

- main tasks and principles of accounting;
- accounting objects that arise in each accounting model;
- documentation of accounting procedures;
- accounting accounts and double entry;
- methods of valuation of assets, liabilities, capital, income and expenses;
- models of current accounting of the main economic processes;
- accounting procedures;
- accounting forms;
- fundamentals of accounting reporting.

He is able to use regulatory legal documents in his activities;

- able to find organizational and managerial decisions and is ready to take responsibility for them.

Owns the main methods, methods and means of obtaining, storing, processing information, has the skills of working with a computer as a means of information management, is able to work with information in global computer networks.

Students should acquire practical skills in grouping economic objects, selecting accounts necessary to reflect an economic operation, determining their correspondence, and drawing up a counting formula

#### **Basic Accounting**

### Аннотация:

The course outlines the main issues of the theory and technique of accounting in economic entities in all forms of ownership, namely the principles of accounting, the subject and method of accounting. The issues of documentation and reflection on the accounts of non-current assets, current assets, liabilities, capital, income and expenses are highlighted. In some subjects paid attention to the issues of taxation. The content of the course reveals the components of financial statements, the timing of its submission to users of accounting information.

Organizational aspects of accounting are highlighted.

The course traces the relationship between the theory of accounting, accounting (financial) accounting and financial reporting, determines the place of accounting in the management system of the organization.

Theoretical and practical issues that are the subject of consideration are presented at the current level, taking into account the changes that have occurred recently in the regulatory framework of accounting in international practice.

The course contains a set of materials that allow you to master the competencies of applying the basic principles and standards of accounting, forming the accounting policy of the organization, as well as developing appropriate management decisions.

The programm contains the thematic plan of the course "Theory of Accounting", the content of topics, control questions for preparing for the test and a list of references.

The content of the discipline is aimed at studying the essence of economic accounting and its component part – accounting, the requirements for the organization of accounting; understanding the relationship of existing methods of processing economic information, the meaning and place of each of them in the system; getting an idea of the documentary justification of records as the basis for reflecting them in accounting, the need for control by accounting for the legality of operations performed.

Program of discipline, the following types of control: input control in the form of oral questioning testing and application forms, check homework, written tests, monitoring students 'independent work in written or oral form.

The course outlines the main issues of the theory and technique of accounting in economic entities in all forms of ownership, namely the principles of accounting, the subject and method of accounting. The issues of documentation and reflection on the accounts of non-current assets, current assets, liabilities, capital, income and expenses are highlighted. In some subjects paid attention to the issues of taxation. The content of the course reveals the components of financial statements, the timing of its submission to users of accounting information.

Organizational aspects of accounting are highlighted.

The course traces the relationship between the theory of accounting, accounting (financial) accounting and financial reporting, determines the place of accounting in the management system of the organization.

Theoretical and practical issues that are the subject of consideration are presented at the current level, taking into account the changes that have occurred recently in the regulatory framework of accounting.

The course contains a set of materials that allow you to master the competencies of applying the basic principles and standards of accounting, forming the accounting policy of the organization, as well as developing appropriate management decisions.

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Program of discipline, the following types of control: input control in the form of oral questioning testing and application forms, check homework, written tests, monitoring students 'independent work in written or oral form

## Цель:

disclosure of the essence and significance of accounting in economic entities at the present stage of development of the цицкдв economy. Development of holistic knowledge on the formation of the basics of accounting, methodology for obtaining and using the main indicators of financial statements for the purpose of management and control, as well as the principles and forms of its organization

### Задачи:

The objectives of the course are to make students understand:

- the essence of economic accounting and its component part-accounting;
- requirements for the organization of accounting, based on historical traditions and current trends in the development of accounting science:
- understanding the relationship of existing methods of processing economic information, the meaning and place of each of them in the system;
- getting an idea of the documentary justification of the records as the basis for their reflection in the accounting, the need for control by the accounting department over the legality of the operations performed;

- familiarization with the organizational and methodological foundations of accounting in economic entities;
- obtaining knowledge about the main methods and methods of obtaining the necessary information for the preparation of accounting statements

As a result of studying the discipline, the student must:

- have an idea of the basics of accounting, and the requirements imposed on it;
- composition of accounting (financial) statements;
- know about the organization of accounting in economic entities based on the scale, scope of activity and needs;
- basic regulations on accounting and reporting;
- rules and sequence of processing of accounting information;
- know the objects of accounting and the method of its study;
- to know the basic ways of an estimation of objects of accounting

#### **Econometrics**

#### Аннотация:

Курс ориентирован на подробное описание техники оценивания эконометрических моделей на единой основе обобщенного метода моментов. Это дает возможность дать материал в доступной, но достаточно строгой форме. Используется большое количество практических примеров, почерпнутых из журнальных статей. Эти примеры охватывают различные сферы экономики, в частности, организацию производства, трудовые ресурсы, финансы, международную экономическую деятельность, макроэкономику. В результате изучения дисциплины слушатели узнают как применять упомянутый подход и при каких условиях и ограничениях возможно такое применение.

The course covers a full range of techniques with the estimation method called the Generalized Method of Moments (GMM). Most chapters include a section examining in detail original applied articles from such diverse fields in economics as industrial organization, labor, finance, international, and macroeconomics. So the student will know how to use the techniques and under what conditions they are applicable.

### Цель:

Формирование компетентности в области оценивания эконометрических моделей с целью построения эконометрических моделей с использованием современного инструментария

Formation of competence in the field of evaluating econometric models in order to build econometric models using modern tools

#### Задачи:

Development of competencies for studying the main methods of econometric analysis, their characteristics, properties and limitations:

- 1) familiarity with the modern concept of econometrics;
- 2) mastering the basic techniques of selective research;
- 3) study of the theory and algorithms of the least squares method;
- 4) mastering the methods of correlation and regression analysis used to build various econometric models;
- 5) mastering the techniques of practical time series analysis;
- 6) mastering the basic techniques of evaluating systems of simultaneous econometric equations;
- 7) acquisition of skills in using the results of economic analysis to forecast and justify economic decisions;
- 8) formation of skills for conducting complex computer calculations using econometric models.
- 9) interpretation of the results of the evaluation of relationships from the point of view of the economic essence of the phenomena

## **Economic analysis**

## Аннотация:

Designed for full-time and part-time students of the Faculty of Economics.

The program of the discipline contains a thematic plan of the course "Economic Analysis", questions to prepare for the exam and a bibliography.

### Цель:

Disclosure of the essence of economic analysis as the main method for studying economic processes, the ability to formalize the economic situation and justify management decisions in organizations

### Задачи:

The study of the discipline is aimed at solving the following tasks:

- use of methods and techniques of economic analysis in the study of economic processes and phenomena;
- study of the relationship of economic analysis with other economic sciences;
- understanding of the subject of economic analysis;
- knowledge of the basic techniques of economic analysis;
- use of analysis as the basis for analytical support of the control system;
- application of the main methods of economic analysis in the justification of management decisions;
- mastering rating analysis methods

#### **Economic theory**

### Аннотация:

Данный курс дает целостное представление об основных фундаментальных положениях микро- и макроэкономического анализа. В рамках дисциплины изучается специфика функционирования микро- и макроэкономических рынков. Студенты приобретают опыт анализа сложных социально-экономических процессов и экономической политики, реализуемой в разных странах.

This course gives comprehensive overview of micro- and macro analysis fundamentals. Within the framework of this course is provided theory of micro- and macro markets functioning. Students will gain experience of analyzing complex socio-economic developments and economic policy in different countries.

### Цель:

This course seeks to create competences that helps to get experience of analyzing complex micro- and macro socio-economic trends and problems in different countries. This discipline gives pervasive insight into performance of micro- and macroeconomic markets and their impact on the development of national economy.

Целью дисциплины является формирование компетенций, необходимых для анализа сложных социально-экономических процессов, разворачивающихся на различных уровнях иерархии в различных странах. Дисциплина дает комплексное представление о функционировании микро- и макрорынков и их влиянии на функционирование национальной экономики.

#### Задачи:

Course objectives:

- 1. Introduce students to key methods and models of microeconomics analys.
- 2. Skill building of practical applying the microeconomic theory to evaluate the behavior of market agents.
- 3. Introduce students to key paradigms and competing hypotheses of macroeconomics.
- 4. Understanding basic relationships between key macroeconomic indicators.
- 5. Provide the necessary foundations about targets, instruments and consequences of different types of macroeconomic policy.
- 6. Skill building of practical applying the macroeconomic theory to evaluate macroeconomic policy outcomes and analyze economic trends and problems.

## Задачи курса:

- 1. Ознакомление студентов с основными методами и моделями микроэкономического анализа
- 2. Формирование навыков прикладного использования микроэкономической теории для оценки поведения рыночных агентов
- 3. Ознакомление студентов с основными парадигмами и конкурирующими направлениями макроэкономической теории.
- 4. Формирование представлений о взаимосвязях между ключевыми макроэкономическими показателями.
- 5. Обеспечение представлений о целях, инструментах и последствиях различных видов экономической политики.
- 6. Формирование навыков прикладного использования макроэкономической теории для оценки результатов макроэкономической политики, анализа макроэкономических тенденций и проблем.

#### **Economics of organization (enterprise)**

Discipline "Economics of organization (enterprise)" it is aimed at first-year international students. The subject of this course is the economic activity of organizations of different organizational and legal entity. Within the framework of this course, the student develops an understanding of organization (enterprise) development patterns, the ability to orientate in changing market conditions, and make reasonable organizational decisions.

During the study of the discipline, knowledge of the key concepts in the field of the enterprise economy, the features of the functioning of enterprises of various organizational and legal entity in foreign countries, the key impact factors of the economy of the organization (enterprise), depending on the area in which the organization (enterprise) is located, the types of organizational structures, the most important resources of the enterprise and production factors is formed. Skills are formed to evaluate the effectiveness of the price, innovation, and investment policy at the enterprise; plan the future activities of the enterprise in conditions of limited resources; conduct a comprehensive analysis of the financial, economic and foreign economic activities of the enterprise.

## Цель:

The goal of studying the discipline is to form a complex of knowledge about the basics and mechanisms of functioning of the enterprise, the rational use of available resources of the enterprise.

#### Залачи:

- 1. To study the economic basis of the functioning of the enterprise, the forms of organization of production, the essence and principles of planning the activities of the enterprise;
- 2. Teach to calculate the main performance indicators of the enterprise;
- 3. Teach students practical skills to assess the effectiveness of the enterprise.

### **Finance**

This course is designed as an introduction into the basic concepts needed to understand the financial manager's decision-making process on financing decisions. The cource consists of eight topics, each consisting of lecture, practice, homework and test for scores.

### Цель:

The main goal of this course is to introduce students into the basic of financial concepts and market overview needed to understand the financial manager's decision-making process on financing decisions.

- -Build a financial knowledge base by understanding essential topics in finance;
- -Introduce main financial instruments (stocks, bonds, derivatives) and basics of their valuation;
- -Introduce the time value of money in order to value financial asset investments and to make investment decisions;
- -Give the overview of the financial market.

#### General theory of statistics

### Аннотация:

The discipline "General theory of statistics" is included in the federal component of the cycle of general humanitarian and socioeconomic disciplines of specialization and is a compulsory discipline for training students of the Faculty of Economics.

The discipline "General Theory of Statistics" aims to give students an idea of ​ ​ the content of statistics as a scientific discipline, to acquaint with its basic concepts, methodology and methods of calculating statistical indicators, the basics of using various methods of statistical research.

The course sets out the history of the development of statistics as a science, examines the main stages of statistical research (statistical observation, summary, grouping, calculation of generalizing indicators), the index method of analysis, the basics of regression and correlation analysis.

To study the discipline, students must master the basic courses "Higher Mathematics", "Economic Theory". The course is the foundation for the study of socio-economic statistics, industry statistics, international statistics, as well as probability theory, mathematical statistics and econometrics.

#### Цель:

The course "General Theory of Statistics" is aimed at developing students' theoretical knowledge and practical skills in the field of statistical support for economic decision-making. All sections of the discipline have a methodological and practical orientation, focused on solving key problems in the field of analyzing trends and patterns of development of society.

- to get a clear idea of ​ ​ what statistics studies, its place in the system of sciences, theoretical foundations, the most important principles, categories and concepts, the main tasks of statistics at the present stage
- to understand the need to attract mass data for objective knowledge of reality; the leading role of socio-economic categories in statistical research
- to understand the use of various types of groupings for solving specific problems in the field of industry, agriculture, transport, trade, business and other sectors of the national economy.
- to acquire practical skills in collecting statistical information and statistical calculations;
- to study the classification of statistical indicators and the principles of choosing their specific form, depending on the available data and the task at hand.
- deeply assimilate the logical content, the unity and differences of various types of variances and indicators of variation, which serve as a criterion for the typicality of the average values ​​calculated from the aggregate
- to learn the rules for constructing and analyzing series of dynamics to characterize changes in socio-economic phenomena in time, identify the main trend, patterns of their development
- learn the rules for finding indices, which are an indispensable research tool in cases where it is necessary to compare in time or space two sets, the elements of which are incommensurable quantities
- to master the knowledge and skills of conducting selective statistical observations, assessing their objectivity and identifying errors;
- study the basic principles, approaches and methods for determining the relationship between socio-economic phenomena

### **Informatics**

### Аннотация:

The course will give the basic skills to the students to make them both computer and information literate. The discipline focuses on theoretical foundations of informatics and information technology, application software includes word processor, data analysis and spreadsheets, working with databases, basics of algorithmization and programming, network technologies, social and legal aspects of informatization, information security issues.

### Цель:

The purpose of studying the discipline "Informatics" is the formation of basic competencies in computer science and information technology, universal and pre-professional competencies that are necessary for the formation of personality of a highly educated specialist.

- 1. form an understanding of the concept of "information", its presentation, how it is stored and processed;
- 2. form an understanding of knowledge representation methods and intelligent information systems;
- 3. provide insight into information modeling;
- 4. teach students to use information technology in their professional activities effectively;
- 5. introduce to the basics of modern information technologies and their development trends;
- 6. introduce to the basic technical, software methods and information protection when working with information systems.

#### Information security and cryptology

### Аннотация:

Курс «Информационная безопасность и криптография» позволяет познакомиться с основными понятиями информационной безопасности, угрозами безопасности, криптографии, шифров и криптографических протоколов.

The course of «Information security and cryptology» allows to get acquainted with the main concepts of informational security, threats of security, cryptography, ciphers and cryptographic protocols.

### Цель:

Обучить основным принципам:

- информационной безопасности;
- защиты информации от угроз;
- построения, анализа и выбора криптографических алгоритмов для наиболее эффективной защиты информации;
- выбора криптографических протоколов для обеспечения защиты информации.

To teach the basic principles of:

- Information security;
- Protection of information from threats;
- Building, analyzing, and selecting cryptographic algorithms for the most effective protection of information;
- Selecting cryptographic protocols to ensure information security.

- 1. Дать представление об основах информационной безопасности, способах защиты информации.
- 2. Дать представление о современных стандартах криптографической защиты.
- 3. Научить осуществлять реализацию криптографических алгоритмов.
- 1. Introduce the basics of information security and methods of protecting information.
- 2. Introduce modern standards of cryptographic protection.
- 3. Teach how to implement cryptographic algorithms.

#### Information systems in management

### Аннотация:

Содержание дисциплины дает четкое представление о том, что такое информационные системы, каково их место в управлении организацией, показывает необходимость овладения технологиями и методами построения и использования информационных систем в управлении.

The course provides a clear understanding of information systems and their role in company management, and demonstrates the necessity of mastering technologies and methods of designing and applying information systems in company management. The course is developed for university students, teaching staff and practitioners.

#### Пель:

Цель дисциплины заключается в формировании целостного представления о предмете на основе знаний и умений, приобретенных самостоятельно с помощью информационных технологий, которое позволит руководить экономическими службами и подразделениями на предприятиях, в организациях и органах власти, разрабатывать корпоративные стандарты и профили функциональной стандартизации приложений, разрабатывать процедуры и процессы управления качеством производственной деятельности, связанной с созданием и использованием систем информационных технологий.

The goal of the discipline is to form a holistic view of the subject based on knowledge and skills acquired independently using information technology, which will allow you to manage economic services and departments in enterprises, organizations and authorities, develop corporate standards and profiles for functional standardization of applications, develop procedures and quality management processes of production activities related to the creation and use of information technology systems.

- 1. Создание представления о современных подходах к проектированию и разработке информационных системах в управлении организацией, которое позволит выполнять функции руководителя экономическими службами и подразделениями на предприятиях, в организациях и органах власти.
- 2. Изучение основных структурных функциональных и технологических компонент современных информационных систем в управлении организацией.
- 3. Получение слушателями практических навыков по эффективному использованию современных информационных систем в управлении организацией, в том числе, на основе самостоятельной работы с применением информационных технологий.
- 4. Получение знаний по разработке корпоративных стандартов и профилей функциональной стандартизации приложений, систем, информационной инфраструктуры, а также разработке процедур и процессов управления качеством производственной деятельности, связанной с созданием и использованием систем информационных технологий.
- 1. Creation of an understanding of modern approaches to the design and development of information systems in the management of an organization, which will allow performing the functions of the head of economic services and departments at enterprises, organizations and authorities.
- 2. Study of the main structural functional and technological components of modern information systems in the management of an organization.
- 3. The students gaining practical skills in the effective use of modern information systems in the management of an organization, including on the basis of independent work with the use of information technologies.
- 4. Gaining knowledge on the development of corporate standards and profiles of functional standardization of applications, systems, information infrastructure, as well as the development of procedures and processes for quality management of production activities related to the creation and use of information technology systems.

#### Legal regulation of professional activity

### Аннотация:

Знание правовых основ является необходимым условием для введения успешной предпринимательской деятельности, а также для понимания собственных прав и обязанностей в профессиональной сфере. В процессе освоения дисциплины обучающиеся изучат правовые школы, рассмотрят особенности регулирования профессиональной деятельности в РФ, проведут сравнительный анализ правового регулирования в РФ и в зарубежных странах, а также рассмотрят особенности профессиональных тайн: врачебной, нотариальной, адвокатской, аудиторской. Обучающиеся смогут осуществлять руководство необходимыми нормативно-правовыми актами для принятия управленческих решений, проверять легитимность разных видов договоров, в соответствии с законодательством РФ проводить экономическую интерпретацию относительно коммерческой тайны, авторских и патентных прав.

Knowledge of the legal framework is a necessary condition for the introduction of successful entrepreneurial activity, as well as for understanding one's own rights and obligations in the professional field. In the process of mastering the discipline, students will study law schools, consider the features of regulation of professional activities in the Russian Federation, conduct a comparative analysis of legal regulation in the Russian Federation and in foreign countries, and also consider the features of professional secrets: medical, notarial, lawyer, audit. Students will be able to manage the necessary regulatory legal acts for making managerial decisions, check the legitimacy of various types of contracts, in accordance with the legislation of the Russian Federation, conduct an economic interpretation regarding trade secrets, copyright and patent rights.

#### Цель:

Углубление знаний в области правового регулирования профессиональной деятельности в РФ. Deepening knowledge in the field of legal regulation of professional activity in the Russian Federation.

### Задачи:

Сформировать представление об особенностях правового регулирования профессиональной деятельности в РФ; Способствовать освоению знаний в области профессиональных тайн:

Сформировать умения относительно проведения экономической интерпретации разных видов договоров, связанных с введением предпринимательской деятельности.

To form an idea about the features of the legal regulation of professional activity in the Russian Federation;

To promote the development of knowledge in the field of professional secrets;

To form skills regarding the economic interpretation of various types of contracts related to the introduction of entrepreneurial activity.

#### Management

### Аннотация:

The course outlines the requirements to the students' knowledge and skills in the sphere of the best practice of management in modern corporations, as well as course content, activities and assessment. It includes the main aspects of theoretical and methodological basis of management of social and economic systems, the organization as the object of social management, the structure of functions of management and the nature of management decisions.

The course combines lectures and interactive seminars to promote students critical thinking and problem-solving skills. The syllabus includes individual and group work.

The course is intended for the students completing the undergraduate degree in International Economy.

#### Цель:

The course is designed to provide students a wide overview of the nature and subject of management. The goal is to provide students with the fundamental knowledge of the nature, principles and theories of the science of management as well as basic skills in decision-making.

Topics include management history and theory, the changing business environment (internal and external), strategic planning, organization and communications, motivation, control, leadership and decision-making. Students will also examine behavioral and organizational dynamics of managerial practice and the challenging roles of managers at different levels of corporations (line, midlevel, top, executives).

#### Задачи:

Objectives of the course:

- to learn main periods in the development of management as an academic discipline and as a field of practice;
- to understand main business processes in organizations;
- to understand ethical challenges in contemporary business environments;
- to research a variety of approaches to strategic planning and goal-setting;
- to analyze internal and external organizational environment, to identify its key elements and influence on the functioning of the organization;
- to learn different types of organizations structures and ways of communications;
- to analyze communication processes in the organization and strategies for their improvement;
- to understand the role of the control process;
- to learn techniques for leading and motivating individuals and teams;
- to outline practices of effective decision-making.

#### Marketing

### Аннотация:

Современная концепция маркетинга является центральным аспектом управления любым целенаправленным видом деятельности и поэтому требует знания основ менеджмента организации, микро и макроэкономики. Организация эффективного маркетинга требует знания статистики, теории вероятностей, умение пользоваться вычислительной техникой. Эффективное удовлетворение потребностей рынка требует увязки дисциплины с изучением управления качеством, инновационного менеджмента, экономики и финансов организаций. Программой дисциплины предусмотрены следующие виды контроля: входной контроль в форме бланочного тестирования, рубежный контроль в форме устного опроса, проверки выполнения домашнего задания, письменного или компьютерного тестирования, проведения коллоквиумов, контроля самостоятельной работы студентов в форме презентации и письменной форме.

The modern concept of marketing is a central aspect of managing any purposeful activity and therefore requires knowledge of the basics of organizational management, micro and macroeconomics. Effective marketing requires knowledge of statistics, probability theory, and the ability to use computational technology. Effective market needs satisfaction requires linking the discipline with the study of quality management, innovation management, economics, and finance of organizations. The discipline program includes the following types of control: entrance control in the form of blank testing, interim control in the form of oral questioning, homework checking, written or computer testing, conducting colloquiums, controlling independent work of students in the form of presentation and written form.

#### Пель:

Цель дисциплины «Маркетинг» состоит в получении знаний, умений, навыков и компетенций в области урегулирования противоречия между безгранично возрастающими потребностями общества и ограниченными ресурсами, которые в данный момент времени могут быть задействованы для производства и продажи товаров и услуг, удовлетворяющих эти потребности.

The purpose of the discipline "Marketing" is to acquire knowledge, skills and competencies in resolving the contradiction between the infinitely increasing needs of society and the limited resources that at a given time can be employed to produce and sell goods and services that meet those needs.

#### Задачи:

- 1. Освоение основ маркетинга применительно к сфере государственных органов федерального, республиканского и муниципального уровней, экономических служб предприятий и организаций различных отраслей и форм собственности;
- 2. Изучение методов маркетинговых исследований, сегментирования и позиционирования товаров на рынке;
- 3. Изучение основных понятий комплекса маркетинга и развитие умения частного применения политик маркетинг-микса в современной экономике;
- 4. Ознакомление с планированием, организацией и контролем маркетинга на предприятии;
- 5. Рассмотрение роли маркетинга в экономике и обществе.
- 1. mastering the basics of marketing as applied to the sphere of state bodies of the federal, republican and municipal levels, economic services of enterprises and organizations of various industries and forms of ownership;
- 2. study of methods of marketing research, segmentation and positioning of goods in the market;
- 3. study of the basic concepts of the marketing complex and development of the ability to apply the policies of marketing-mix in the modern economy. 4;

Getting acquainted with the planning, organization and control of marketing in an enterprise. 5;

5. Consideration of the role of marketing in the economy and society.

### **Mathematics**

### Аннотация:

Дисциплина предназначена для освоения базовых понятий линейной алгебры и математического анализа. В результате изучения дисциплины студент получит знания основ математики в объеме, достаточном для осуществления профессиональной деятельности; изучит основные теоретические методы математики, получит навыки решения математических задач.

The discipline is designed to master the basic concepts of linear algebra and mathematical analysis. As a result of studying the discipline the student will gain knowledge of the basics of mathematics in a sufficient volume to carry out professional activities; learn the basic theoretical methods of mathematics, get skills to solve mathematical problems.

### Цель:

To form ideas about the most important concepts of mathematics, mathematical models and mathematical methods used in the social, humanitarian, legal and medical-pharmaceutical sciences.

### Задачи:

To achieve these goals it is necessary to solve the following tasks:

- to form ideas about the role and place of mathematics in world culture;
- to form an understanding of the importance of mathematics in different sciences;
- to acquaint with examples of the application of concepts and methods of linear algebra and mathematical analysis in social, humanitarian, legal, medical-pharmaceutical and another sciences.;
- to form skills and abilities for usage of mathematical tools in a future professional activity of students of highlighted training directions and specialties.

#### Methods of statistical research in Economics

### Аннотация:

Курс «Методы статистических исследований в экономике» нацелен на формирование у студентов теоретических знаний и практических навыков в области статистического обеспечения принятия экономических решений. Все разделы дисциплины имеют методологическую и практическую направленность, ориентированы на решение ключевых проблем в сфере анализа тенденций и закономерностей развития общества. Курс содержит изложение основных принципов, категорий и общих базовых методов статистической науки, используемых при прогнозировании социально-экономических процессов.

The course "Methods of Statistical Research in Economics" is aimed at developing students' theoretical knowledge and practical skills in the field of statistical support for economic decision-making. All sections of the discipline have a methodological and practical orientation, focused on solving key problems in the field of analyzing trends and patterns of development of society. The course contains a presentation of the basic principles, categories and general basic methods of statistical science used in forecasting socioeconomic processes.

#### Цель:

Цель курса — дать студентам представление о методах статистических исследований в области практической деятельности, позволяющей анализировать социально-экономические процессы.

The aim of the course is to give students an idea of ​ ​ the methods of statistical research in the field of practical activity, which allows them to analyze socio-economic processes.

## Задачи:

The objectives of studying the discipline are:

- familiarity with modern methods of statistical data processing;
- mastering the basic techniques of primary processing of source data;
- study of the theory and algorithms of the least squares method;
- mastering the methods of correlation and regression analysis used to build various econometric models;
- learn how to use the results of economic analysis to forecast and justify economic decisions.

### **Statistics**

"Statistics" is devoted to the most important concepts and indicators of the analysis of socio-economic processes, including an assessment of the main factors and the level of economic development of the country, indicators of costs and results in the field of material production, a methodology for analyzing the living standard of the population.

To study the discipline, students must learn the basic courses "Higher Mathematics", "Economic Theory".

## Цель:

The discipline aims to give students an idea of ​ ​ the contents of statistics as a scientific discipline, to acquaint them with its basic concepts, methodology and methods of calculating the most important statistical analytical indicators.

#### Запачи

- 1. to form knowledge about the content of statistics as a scientific discipline and as a field of practical activities that allows collecting and processing information that characterizes socio-economic phenomena and processes
- 2. introduce the main principles of developing statistical systems, develop skills in determining the range of indicators needed for a particular study and work with official and alternative data sources and their primary processing
- 3. help acquire theoretical and practical skills in socio-economic statistics
- 4. get acquainted with the specifics of statistical analysis of different spheres of social and economic life
- 5. learn how to use statistical methods for solving practical tasks and comprehensive study of economic and social objects.

# **Tax and Taxation**

This course establishes a unifying framework for the analysis of taxation and related subjects in public economics

## Цель:

Its two central features are explicit attention to the social objective of welfare maximization and direct examination of how various government instruments should be orchestrated to achieve that objective.

- -To learn basics of public economics theory;
- -To observe forms of taxation and the social welfare function
- -To get acquainted with the theory of taxation for developing countries.

## **Taxation of Organization**

### Аннотация:

This course provides an introduction to the income taxation of corporations and their shareholders.

#### Пель

The purpose of the study of the discipline "Taxation of organizations" is to form among students an understanding of the economic essence and significance of the tax system, peculiarities of the choice of the tax system, the content of taxes, fees and other payments of a mandatory nature, their elements, understanding the relevance of tax problems in modern society; as well as issues of tax legal relations, tax administration, tax control and liability for violation of tax legislation.

- 1. To form knowledge on the procedure for calculating and paying specific taxes and fees within the framework of the business entity's activities; factors affecting the amount of tax liabilities; tax consequences of business transactions of organizations.
- 2. Teach how to calculate individual taxes and fees; select and justify the taxation system of the organization, including the use of benefits, based on the type of economic activity of the economic entity.
- 3. Develop skills in the use of legislative and instructional materials on taxation when calculating tax liabilities, take into account the peculiarities of tax administration.

#### **Behavioral Economics**

### Аннотация:

The discipline examines the features of the behavior of economic entities in different markets and types of market structures. The study of the discipline is aimed at the formation of the knowledge and professional skills necessary for a modern graduate in the field of managerial decision-making, aimed at improving the efficiency of business entities, depending on changes in environmental factors. The discipline allows you to form professional skills and competencies for critical assessment of specific situations in the modern practice of planning the activities of business entities, the ability to use various approaches to the analysis of market conditions and explain the choice of business entities and solving applied problems. To study the discipline, knowledge gained in the course of studying the disciplines is required: "Economic theory", "Economics of the organization", "Management economics", "English".

### Цель:

The goals of mastering the discipline are the formation of skills and abilities that allow to take into account behavioral factors in various aspects of the analysis of markets and the activities of companies, as well as to analyze the mechanisms of the formation of these factors in the behavior of households and firms for making management decisions that ensure an increase in the efficiency of their functioning depending on changes in external

#### Задачи:

Objectives of mastering the discipline:

- formation of knowledge about the basic concepts and tools of behavioral economic theory; on various areas of practical use of the provisions of modern behavioral economics;
- the formation of skills to analyze the behavior of people in the situation of making a strategic decision on the basis of independent collection, analysis, interpretation of statistical data and expert assessments (including the results of experiments);
- formation of skills in developing a strategy for the behavior of microeconomic agents for various market situations, taking into account factors of the external and internal environment

#### **Customs**

#### Аннотация:

В системе внешнеэкономической деятельности особая роль отводится таможенному делу, как наиболее динамично развивающемуся, требующему постоянного совершенствования процессу.

В результате либерализации внешнеэкономической деятельности предприятия любой формы собственности, учреждения и организации, зарегистрированные на территории России, получили право самостоятельного выхода на внешний рынок. Значительно возросло количество участников внешнеэкономической деятельности, увеличилась потребность в специалистах, способных грамотно осуществлять экспортно-импортные операции по широкой номенклатуре товаров.

Сегодняшняя непростая ситуация, сложившаяся в национальном хозяйстве России, во многом объясняет те многочисленные, порой противоречивые изменения, которые очень часто происходят в области таможенно-тарифного регулирования внешнеэкономических связей, предопределяя необходимость их постоянного изучения.

In the system of foreign economic activity, a special role is assigned to the customs business, as the most dynamically developing process that requires constant improvement.

As a result of the liberalization of foreign economic activity, enterprises of any form of ownership, institutions and organizations registered on the territory of Russia received the right to independently enter the foreign market. The number of participants in foreign economic activity has significantly increased, the need for specialists who can competently carry out export-import operations on a wide range of goods has increased.

The current difficult situation in the national economy of Russia largely explains the numerous, sometimes contradictory changes that very often occur in the field of customs and tariff regulation of foreign economic relations, predetermining the need for their constant study.

This course is designed for students of economic specialties of Perm State National Research University. The course is read in the 6th trimester. The course volume is 108 academic hours. At the end of the course, a credit is given.

#### Цель:

Получить теоретические знаний и практические навыки в области таможенно-тарифного регулирования внешней торговли, ознакомится со структурой и характером деятельности таможенных органов, современной нормативно-правовой базой, регулирующей порядок осуществления экспортно-импортных операций в России.

To gain theoretical knowledge and practical skills in the field of customs and tariff regulation of foreign trade, get acquainted with the structure and nature of the activities of customs authorities, the modern legal framework governing the procedure for carrying out export-import operations in Russia.

- 1) дать студентам необходимую теоретическую основу функционирования таможенного дела как важнейшей составляющей внешнеэкономической деятельности;
- 2) ознакомить их с вопросами перемещения товаров и транспортных средств через таможенную границу, а также с новейшими документами, регулирующими порядок выполнения экспортно-импортных операций;
- 3) изложить методику определения таможенной стоимости товара и порядка исчисления и уплаты таможенных платежей с тем, чтобы была возможность обеспечить не только усвоение, но и успешное применение полученных знаний в практической деятельности;
- 1) to provide students with the necessary theoretical basis for the functioning of customs as the most important component of foreign economic activity;
- 2) familiarize them with the issues of movement of goods and vehicles across the customs border, as well as with the latest documents regulating the procedure for performing export-import operations;
- 3) outline the methodology for determining the customs value of goods and the procedure for calculating and paying customs payments so that it is possible to ensure not only the assimilation, but also the successful application of the knowledge gained in practice;

#### **Economic Support of Decision-making on the Basis of Corporate Information Systems**

### Аннотация:

Курс даёт целостное представление об экономическом обосновании управленческих решений, относящихся к различным аспектам деятельности предприятия, в том числе: планированию и бюджетированию, управлению производством, управлению продажами, управлению закупками, управлению складом и доставкой и т.д. В рамках дисциплины изучаются управленческие проблемы и способы их решения с помощью корпоративных информационных систем на уровне предприятия и его подразделений. Курс знакомит студентов с функциональными возможностями системы ресурсного планирования предприятия (ERP системы). Бакалавры приобретают навыки анализа и планирования деятельности предприятия на основе современных информационных технологий.

The course provides a holistic view of the economic justification of management decisions related to various aspects of the company's activities, including: planning and budgeting, production management, sales management, procurement management, warehouse management and delivery, etc. Within the framework of the discipline, management problems and ways of solving them with the help of corporate information systems at the level of the enterprise and its divisions are studied. The course introduces students to the functionality of the ERP system. Bachelors acquire skills in analyzing and planning the activities of an enterprise based on modern information technologies.

### Цель:

This course seeks to create competence that helps to get experience of analyzing management problems in different companies. This discipline gives pervasive insight into performance of Corporate Information Systems and their impact on the management and development of modern corporations.

Целью дисциплины является формирование компетенций для анализа управленческих проблем в различных компаниях. Дисциплина даёт комплексное представление о функционировании корпоративных информационных систем и их влиянии на управление и развитие современных корпораций.

### Задачи:

Course objectives:

- 1. Introduce students to the theoretical and methodological foundations of decision making in business.
- 2. Understanding the basics of corporate information system design, development and operating.
- 3. Skill building of practical applying the corporate information system in certain functional areas of business to solve effective management problems.

# Задачи курса:

- 1. Ознакомление студентов с теоретическими и методическими основами принятия решений в бизнесе
- 2. Ознакомление студентов с основами построения, внедрения и функционирования корпоративных информационных систем
- 3. Формирование навыков прикладного использования корпоративных информационных систем в отдельных функциональных сферах бизнеса для решения задач эффективного управления

#### **Economics of Foreign trade**

### Аннотация:

В современных условиях не вызывает сомнения то, что формирование будущих коммерсантов и маркетологов высшей квалификации невозможно без углубленного изучения международной торговли. В условиях современной глобализирующейся экономики важнейшим фактором экономического развития страны становится ее участие в мирохозяйственных связях. В России в условиях формирования рыночной модели экономики важнейшей формой включения страны в мировое хозяйство также является внешняя торговля. Совершенствование товарной и географической структуры внешней торговли РФ, ее организация с учетом современных мировых тенденций и зарубежного опыта становится важным направлением интеграции нашей страны в систему мирового хозяйства.

In modern conditions, there is no doubt that the formation of future highly qualified merchants and marketers is impossible without an in-depth study of international trade. In the conditions of a modern globalizing economy, the most important factor in the economic development of a country is its participation in world economic relations. In Russia, in the conditions of the formation of a market model of the economy, the most important form of the country's inclusion in the world economy is also foreign trade. The improvement of the commodity and geographical structure of the foreign trade of the Russian Federation, its organization, taking into account modern world trends and foreign experience, is becoming an important area of integration of our country into the world economy system.

#### Цель:

To provide in-depth knowledge in the field of international trade, its features in the conditions of globalization of the world economy and world markets, the place and economic interests of Russia in them; to teach to analyze and understand international trade policy, measures and instruments for regulating international trade in the conditions of its liberalization; to give in-depth knowledge of the main agreements adopted within the WTO.

#### Залачи:

- to reveal the concept of the system of modern international economic relations;
- -to characterize the main forms of international economic relations;
- -to characterize the main classical and modern theories of international trade;
- to show the role and importance of international trade in the formation of the world economy;
- to consider the regulation of international trade at the national and international levels;
- -to show Russia's place in international trade and the importance of foreign trade for the economy of the Russian Federation;
- -to characterize the essence and main forms of international capital movement;
- -consider the development of international credit and the problem of the debt crisis;
- -consider the main causes, conditions and consequences of foreign direct investment;
- to reveal the role and importance of TNCs in the process of international capital movement;
- -to reveal the reasons for the flight of capital from Russia and to show the place of the Russian Federation in international financial markets:
- to consider the issues of international labor migration and its regulation at the national and international levels;
- analyze the integration processes taking place in the world economy, consider their main forms and prospects;
- -to consider the current state of international economic relations in the context of the globalization of world economic relations and to determine the place of Russia in this process.

#### Foreign economic activity of enterprise

### Аннотация:

Содержание дисциплины охватывает круг вопросов относительно формирования теоретических знаний и умений: по управлению внешнеэкономической деятельностью организации, определению закономерностей функционирования организации на международном рынке, применению различных форм и методов выхода организации на внешний рынок, по использованию нормативно-правовых источников, регулирующих деятельность организации, по обоснованию применения мер таможенного-тарифного, нетарифного регулирования, запретов и ограничений во внешнеэкономической деятельности организации; владению инструментами регулирования внешнеэкономической деятельности организации и технологии внешнеторговых операций, техники заключения контрактов; приобретению студентами практических навыков выполнения расчетов экономических показателей, необходимых для обоснования и принятия управленческих решений, целесообразности экспорта, импорта товаров и услуг; анализу финансового положения организации на внешнем рынке, поиску источников коммерческой информации, определению экономической эффективности экспортно-импортных операций, расчету экспортно-импортных цен, таможенной стоимости товара, таможенных и страховых платежей.

The content of the discipline covers a range of issues concerning the formation of theoretical knowledge and skills: on the management of the organization's foreign economic activity, the determination of the laws of the organization's functioning on the international market, the use of various forms and methods of the organization's entry into the foreign market, on the use of regulatory sources regulating the organization's activities, on the justification of the application of customs-tariff, non-tariff regulation, prohibitions and restrictions in the organization's foreign economic activity; possession of tools for regulating the organization's foreign economic activity and technology of foreign trade operations, techniques for concluding contracts; acquisition by students of practical skills in performing calculations of economic indicators necessary for substantiating and making managerial decisions, the expediency of exporting, importing goods and analysis of the financial situation of the organization in the foreign market, search for sources of commercial information, determination of the economic efficiency of export-import operations, calculation of export-import prices, customs value of goods, customs and insurance payments.

#### Цель:

Studying the practice of foreign economic activity of enterprises at the present stage of development of the Russian economy; mastering practical methods and acquiring skills in carrying out foreign trade operations.

### Задачи:

Study of theoretical aspects of foreign economic activity of the enterprise, as well as obtaining practical skills in drawing up international contracts, concluding agreements with intermediaries, calculating foreign trade prices, calculating the main types of customs payments, analyzing the foreign economic activity of the enterprise.

### **Fundamentals of Finansial Literacy**

# Аннотация:

Современная действительность такова, что каждый день человек решает множество вопросов, как личных, так и профессиональных, требующих ответа только на один: "Как достичь успеха в жизни и работе?". А это невозможно без грамотного обращения с финансами, и прежде всего с личными финансами. Данный курс занимает ведущее место в формировании рациональной жизни, обеспеченной и счастливой. Важным аспектом успеха является, прежде всего, грамотное отношение и управление личными финансами. Серьезный риск для благосостояния граждан всех возрастов и уровней доходов создает непонимание основных законов экономики, пренебрежение элементарными правилами финансовой "гигиены" и неумение обращаться с деньгами и другими финансовыми инструментами. Изучение курса "Основы финансовой грамотности" предлагает формирование знаний об основных видах, методах и принципах управления личными финансами, их эффективного поступления и расходования

Today's reality is such that every day a person solves many questions, both personal and professional, requiring only one answer: "How to achieve success in life and work?" And this is impossible without competent handling of finances, and above all personal finances. This course takes a leading place in the formation of a rational life, secured and happy. An important aspect of success is, above all, the competent attitude and management of personal finances. A serious risk to the well-being of citizens of all ages and income levels is caused by lack of understanding of the basic laws of economics, disregard for the elementary rules of financial "hygiene" and inability to handle money and other financial instruments. The course "Fundamentals of Financial Literacy" offers the formation of knowledge about the main types, methods and principles of personal finance management, their effective receipt and expenditure

# Цель:

Purpose of the course is to form the basis of financial literacy among students

# Задачи:

- mastering the basic concepts and terms of the course used in the financial sector
- the formation of financial literacy, which allows analyzing problems and ongoing changes in the economy, developing on this basis their own judgments, and the ability to assess the possible consequences of decisions;
- developing skills in conducting research on economic phenomena in the financial sphere: analysis, synthesis, generalization of financial and economic information, forecasting the development of the phenomenon and behavior of people in the financial sphere;
- the formation of the information culture of students, the ability to select information and work with it on various media, understanding the role of information in human activities in the financial market.

### Global Challenges and Sustainable Development

# Аннотация:

Дисциплина "Глобальные вызовы и устойчивое развитие" знакомит студентов с содержанием концепции устойчивого развития, с наиболее острыми глобальными экологическими, социальными и экономическими вызовами, с новыми бизнесмоделями, инструментами государственного регулирования и зеленого финансирования, с отчетами российских и зарубежных компаний об устойчивом развитии, а также с международными и российскими стандартами, предъявляющими требования к их составлению. Студенты научатся работать с соответствующими базами данных и информационными ресурсами, анализировать социо-эколого-экономические процессы, познакомятся с наилучшими международными и российскими практиками в этой области.

The discipline "Global Challenges and Sustainable Development" introduces students to the content of the sustainable development concept, considers the most acute global environmental, social and economic problems, new business models, instruments of state regulation and green financing. Students will study with the reports of Russian and foreign companies on sustainable development, as well as with international and Russian standards that impose requirements for their formation. They will learn how to work with relevant databases and information resources, and study the best international and Russian practices in this field.

# Цель:

Целью освоения дисциплины является формирование понимания обучающимися необходимости перехода от традиционных моделей экономического развития к устойчивому типу развития, важности учета роли экологических и социальных факторов при принятии управленческих решений для обеспечения долгосрочного жизнеобеспечивающего развития общества. The purpose of the discipline is to form students' understanding of the need to move from traditional models of economic development to a sustainable type of development, the importance of taking into account the role of environmental and social factors in making management decisions to ensure long-term life-sustaining development of society.

# Задачи:

Задачи курса включают:

- изучение процесса формирования концепции устойчивого развития как мировой стратегической повестки;
- знакомство с ключевыми глобальными экологическими, социальными и экономическими проблемами современного общества:
- формирование навыков работы с внешними информационными ресурсами, экологическими калькуляторами, международными и национальными статистическими базами данных по устойчивому развитию;
- знакомство с отчетами об устойчивом развитии крупнейших российских и зарубежных компаний, изучение опыта реализации проектов в области устойчивого развития;
- понимание сути ESG-повестки, принципов «зеленого», «углеродного», «климатического», «устойчивого» инвестирования, ESG-рейтингования;
- знакомство с основными положениями циркулярной (циклической) экономики (экономики замкнутого цикла);
- изучение бизнес-моделей циркулярной (циклической) экономики (экономики замкнутого цикла) и опыта их реализации в России и за рубежом;
- знакомство с основными инструментами государственного экологического регулирования, с основными трендами «зеленого» финансирования, таксономиями «зеленых проектов».

# Course objectives:

- study of the formation of the concept of sustainable development as a global strategic agenda;
- study of the key global environmental, social and economic problems of modern society;
- formation of skills to work with external information resources, environmental calculators, international and national statistical databases on sustainable development;
- study of the reports on the sustainable development of the largest Russian and foreign companies, study of the projects of sustainable development;
- understanding the essence of the ESG agenda, the principles of "green", "carbon", "climate", "sustainable" investment, study of the ESG ratings;
- study of the basic provisions of the circular economy;
- study of business models of the circular economy and the experience of their implementation in Russia and abroad;
- study of the main instruments of state environmental regulation, with the main trends of "green" financing, taxonomies of "green projects".

### **History of Economic Thought**

# Аннотация:

Содержание дисциплины охватывает круг вопросов, связанных с формированием знаний, умений и навыков анализа, вопервых, классической, неоклассической и неолиберальной школ экономической мысли, объясняющих экономические процессы действием стихийного саморегулируемого механизма рыночной экономики – ценовой конкурентный механизм (невидимая рука рынка). Второе направление экономической мысли, начиная с кейнсианства, раскрывает смешанный механизм функционирования рыночной системы с ее стихией, неопределенностью и рисками – сосуществование, взаимодействие и влияние друг на друга конкурентно-рыночных регуляторов и сознательного государственного управления экономикой. Государство в условиях смешанной экономики расширяет и углубляет результативность воздействия на экономические процессы, выступая социальным гарантом стабильности экономики, равенства людей, гарантирует гражданский мир и целостность общества, развивает демократическую форму организации общества. The content of the discipline covers a range of issues related to the formation of knowledge, skills and skills of analysis, firstly, classical, neoclassical and neoliberal schools of economic thought, explaining economic processes by the action of a spontaneous selfregulating mechanism of the market economy – the price competitive mechanism (the invisible hand of the market). The second direction of economic thought, starting with Keynesianism, reveals the mixed mechanism of functioning of the market system with its elements, uncertainty and risks - the coexistence, interaction and influence of competitive market regulators and conscious state management of the economy on each other. The state in a mixed economy expands and deepens the effectiveness of its impact on economic processes, acting as a social guaranter of economic stability, equality of people, guarantees civil peace and the integrity of society, develops a democratic form of society organization.

# Цель:

The aim of the course "History of Economic Thought" is to study students of the main economic schools and trends in the historical process of their emergence, development and change; the ability to explain different economic views and apply them in the study of other disciplines and in practice.

Цель УМК «История экономических учений» – изучение студентами основных экономических школ и направлений в рамках исторического процесса их возникновения, развития и смены; умение объяснять различные экономические взгляды и применять их при изучении других дисциплин и на практике.

# Задачи:

To give the student a clear idea of the main stages of the history of world economic thought, the content of the main works of outstanding scientists-economists, the main trends, trends in the development of economic theory. In the course of studying the course "Histiory of Economic Thought", students should not only gain theoretical knowledge in the areas listed above, but also learn to see the consequences of applying economic theories in practice and use the knowledge gained in other economic courses.

Дать студенту четкое представление об основных этапах истории мировой экономической мысли, содержании основных работ выдающихся ученых-экономистов, основных течениях, тенденциях развития экономической теории. В ходе изучения курса «История экономических учений» студенты должны получить не только теоретические знания в перечисленных выше направлениях, но и научиться видеть последствия применения экономических теорий на практике и использовать полученные знания в рамках других экономических курсов.

#### **International Financial Markets**

# Аннотация:

Процессы глобализации мировых финансов коренным образом изменили содержание, роль и конкретные формы существования международных финансовых систем, международного финансового рынка (МФР) и мировой финансовой архитектуры (МФА) в целом. Особенно изменился в институциональном и функциональном понимании международный финансовый рынок, который прошел путь от его понимания в узком смысле как места купли-продажи ценных бумаг (или фондового рынка) до понимания финансового рынка как места купли-продажи всех форм и видов финансовых продуктов и услуг.

Рассматриваются теоретические и практические аспекты функционирования всех секторов международного финансового рынка. Даются понятия международного финансового рынка, представлены его современная структура и участники. Анализируются вопросы секьюритизации, финансовых рисков, платежной инфраструктуры рынка, регулирования кризисов международного финансового рынка, а также места России в структуре международного финансового рынка

The processes of globalization of world finance have radically changed the content, role and specific forms of existence of international financial systems, the international financial market (IFM) and the global financial architecture (GFA) as a whole. The international financial market has changed especially in its institutional and functional understanding, which has gone from understanding it in a narrow

sense as a place of purchase and sale of securities (or stock market) to understanding the financial market as a place of purchase and sale of all forms and types of financial products and services.

Theoretical and practical aspects of the functioning of all sectors of the international financial market are considered. The concepts of the international financial market are given, its modern structure and participants are presented. The issues of securitization, financial risks, payment infrastructure of the market, crisis management of the international financial market, as well as Russia's place in the structure of the international financial market are analyzed

# Цель:

The learning goals of the course 'International financial markets' is to study the general laws, structure and principles of organization of the modern currency system, financial markets, features of the formation of the Russian currency system.

#### Задачи:

Learning objectives of the course are following:

- to show the evolution of the structural principles of the world monetary system;
- to study the principles of state regulation of currency relations and forms of currency policy;
- to familiarize with the methods of drawing up the balance of payments;
- to consider the functioning of the international financial market.

# International labor markets and labor mobility

The course "International Labor Markets and Labor mobility" is aimed at forming students' knowledge about the evolution of the world labor market, the mechanisms of its formation at the present stage, the main institutional instruments of its regulation. In the course of studying the discipline, students get acquainted with the main factors influencing the trends of the world labor market, the concept, trends and consequences of international labor mobility of the population. Students acquire knowledge about the problem of illegal labor migration and the experience of various countries in combating it.

Upon completion of the course, students have fundamental knowledge about the international labor market and labor mobility, practical skills in assessing and analyzing the specifics of the structure of national and regional labor markets in different parts of the world.

# Цель:

A key goal of the course is to create a systematic understanding of the processes and changes that the world labor market is undergoing at the present stage of the development of the global economy.

# Задачи:

- -Acquire fundamental knowledge about the international labor market and labor mobility of the population
- -Master the skills of assessing and analyzing labor market indicators and labor mobility in different countries
- -To form skills in the field of identifying factors affecting the current trends in the development of the labor market in the context of globalization

### **International monetary relations**

# Аннотация:

На этом курсе студенты оценивают теории международных валютных отношений (экономисты часто называют их международной макроэкономикой). Затронутые темы включают международную торговлю, денежно-кредитную теорию, международные финансы, валютные рынки, платежный баланс (и торговый дефицит), мобильность капитала, государственную налоговую и денежно-кредитную политику, международное макроэкономическое сотрудничество, экономические кризисы и роль международных институтов.

In this course students assess theories of international monetary relations (often termed by economists as international macroeconomics). Topics covered include international trade, monetary theory, international finance, foreign exchange markets, balance of payments (and

trade deficits), capital mobility, government fiscal and monetary policies, international macroeconomic cooperation, economic crises, and the role of international institutions.

# Цель:

goals of mastering the discipline are the formation of skills and abilities that allow to take into account mometaryl factors in various aspects of the analysis of markets and the activities of companies, as well as to analyze the mechanisms of the formation of these factors in the foreign markets for making management decisions that ensure an increase in the efficiency of their functioning depending on changes in exte

#### Залачи:

Objectives of mastering the discipline:

- formation of knowledge about the basic concepts and tools of mometary theory; on foreign markets use of the provisions of modern bapproaches of forign trade theory;
- the formation of skills to analyze the fprign exchane n the situation of making a strategic decision on the basis of independent collection, analysis, interpretation of statistical data and expert assessments (including the results of experiments);
- formation of skills in developing a strategy for the foreign market regulations for various market situations, taking into account factors of the external and internal environment

### **Introduction to specialty**

The discipline "Introduction to specialty [international business]" is an introductory course in the theory of international enterprise management and the fundamentals of the world economy. The course is aimed at first-year international students.

The subject of the study is the relations that arise as a result of international business activities. Within the framework of this course, students gain basic knowledge that contributes to an easier understanding of following courses.

The discipline "Introduction to specialty [international business]" introduces students to such concepts as globalization, integration, international business activities, etc. During the study of the discipline, knowledge of the main forms and types of conducting international business, the peculiarities of making financial and investment decisions, the key problems that arise when conducting international business, as well as the peculiarities of HRM in different countries is formed; special skills are formed in the field of assessment and analysis of the external and internal environment of an international company, the main risk factors in making organizational and managerial decisions, and the choice of a rational business strategy for further successful international business activities.

# Цель:

The goal of studying the discipline "introduction to the specialty [international business]" is to form a complex of knowledge about the features of international business in modern conditions of globalization of markets.

#### Задачи:

The study of the discipline implements the following tasks:

- 1. to study the main forms of organization of international business, their specific features, trends in the development of international business in the context of globalization;
- 2. teach to calculate the economic efficiency of foreign investments, conduct a comparative analysis of financing options for international business, and identify the risks faced by companies involved in foreign economic activity;
- 3. to teach students practical skills in collecting and analyzing foreign economic information for effective implementation of strategic planning.

#### Labor economics

# Аннотация:

The course "Labor Economics" is aimed at forming students' understanding of the fundamental concepts of labor economics. While studying the discipline, students get acquainted with the evolution of labor theories, the modern understanding of the main categories of the subject "Labor Economics", the role of the labor market in the market system, the concept and trends of labor mobility of the population. Such key issues as the laws of the formation of supply and demand in the labor market, the conditions of equilibrium in the labor market, as well as factors that violate this equilibrium are considered. The issues of employment and unemployment in the labor market are studied. Ideas about the institutional foundations of the functioning of the labor market are formed, issues of state regulation of labor relations are studied. Students acquire knowledge about the essence, forms and systems of wages, as well as knowledge about the incomes of the population and ways of their distribution.

Upon completion of the course, students have theoretical knowledge in the field of labor economics, and are also able to apply practical skills in assessing and analyzing the labor market both at the national and regional level and at the intra-company level.

# Цель:

The course forms students' theoretical and practical knowledge of the concepts and methodology of modern labor economics that provides the skills and tools for examining problems of labor market functioning.

#### Запачи

- 1) To form an understanding of the specifics of the subject and methods of the course "Labor Economics" as an academic discipline;
- 2) To acquaint students with the peculiarities of formation, development mechanisms and models of the labor market functioning;
- 3) To consider the current problems of the labor market development.

### **Start-up Organisation**

# Аннотация:

В дисциплине рассматривается сущность стартапов как одного из направлений поддержки бизнеса и предпринимательства. Изучение дисциплины направлено на формирование необходимых современному выпускнику знаний и профессиональных умений в области анализа конкретных рынков, а также разработки бизнес-проекта. Дисциплина позволяет сформировать профессиональные навыки и компетенции критической оценки конкретных ситуации в современной практике бизнес-планирования, умения использовать различные подходы к анализу рыночной конъюнктуры и объяснения выбора хозяйствующих субъектов и решения прикладных задач. Для изучения дисциплины требуются знания, полученные в ходе изучения дисциплин: «Экономическая теория», «Экономика организации», «Управленческая экономика», «Английский язык».

The discipline examines the essence of startups as one of the areas of business support and entrepreneurship. The study of the discipline is aimed at the formation of the necessary modern graduate knowledge and professional skills in the analysis of specific markets, as well as the development of a business project. The discipline allows to form professional skills and competencies of critical assessment of specific situations in modern practice of business planning, the ability to use different approaches to analyze market conditions and explain the choice of business entities and solutions of applied problems. To study the discipline requires the knowledge obtained during the study of disciplines: "Economic Theory", "Economics of Organization", "Managerial Economics", "English".

#### Цель:

Формирование навыков и умений разработки бизнес-проектов с учетом факторов внешней и внутренней среды функционирования хозяйствующих субъектов на конкретном рынке.

Formation of skills and abilities to develop business projects, taking into account factors of external and internal environment of functioning of business entities in a particular market.

# Задачи:

Задачи освоения дисциплины:

- 1) о сущности и составляющих внешней макроэкономической среды как фактора стратегического и оперативного бизнеспланирования, а также сущности и структуры стартапов;
- 2) формирования умений расчета необходимых показателей в рамках маркетингового, организационного, инвестиционного, производственного, финансового плана как самостоятельных разделов бизнес-проекта;
- 3) формирование навыков самостоятельного комплексного анализа развития конкретного рынка для выявления «свободной ниши» и разработки бизнес-проекта «с нуля».

Tasks of mastering the discipline:

- 1) about the essence and components of the external macroeconomic environment as a factor of strategic and operational business planning, as well as the essence and structure of startups;
- 2) formation of skills for calculating the necessary indicators within the framework of a marketing, organizational, investment, production, financial plan as independent sections of a business project;
- 3) formation of skills of independent comprehensive analysis of the development of a particular market to identify a "free niche" and develop a business project "from scratch".

### **Technical and Economic Design**

# Аннотация:

The discipline "Technical and economic design" is aimed at mastering the methodological foundations and obtaining practical skills in the field of technical and economic design of the construction of production facilities in various industries, methods of analysis and evaluation of design solutions (projects) in order to choose the best options. The program considers the organization of design work, reserves for improving its efficiency immarket conditions in relation to the production of leading industries.

Дисциплина «Технико-экономическое проектирование» нацелена на освоение студентами методологических основ и получение практических навыков в области технико-экономического проектирования строительства производственных объектов различных отраслей промышленности, методов анализа и оценки проектных решений (проектов) с целью выбора оптимальных вариантов. Рассматривается организация работ по проектированию, резервы повышения его эффективности в рыночных условиях применительно к производствам ведущих отраслей промышленности.

# Цель:

Providing theoretical and practical training for future economists to solve a set of tasks for technical and economic design of enterprises of the main industries, developing skills in using existing methods of analysis, basic regulatory requirements for the composition and content of design and estimate documentation in various industries.

Обеспечение теоретической и практической подготовки будущих экономистов к решению комплекса задач по техникоэкономическому проектированию предприятий основных отраслей промышленности, формирование навыков использования существующих методов анализа, основных нормативных требований к составу и содержанию проектно-сметной документации в различных производствах.

#### Задачи:

To achieve the goal of teaching the discipline, the following tasks are implemented::

- determination of the importance and role of design in the organization of capital construction, the creation of technical, technological and organization a innovations, new products;
- consideration of the composition, purpose and procedure for the development of design and estimate documentation in various industries of the main industries;
- study of methods (directions) of analysis and evaluation of the effectiveness of the developed project documentation;
- consideration of ways to improve the design process and improve the quality of design and estimate documentation, taking into account the characteristics of industries.
- consideration of methods for assessing the economic efficiency of capital investments.

Для достижения поставленной цели преподавания дисциплины реализуются следующие задачи:

− определение значения и роли проектирования в организации капитального строительства, создании техникотехнологических и организационных новшеств, новой продукции;

− рассмотрение состава, назначения и порядка разработки проектно-сметной документации в различных производствах основных отраслей промышленности;

− изучение методов (направлений) анализа и оценки эффективности разрабатываемой проектной документации; − рассмотрение путей совершенствования процесса проектирования и повышения качества проектно-сметной документации с учетом особенностей отраслей промышленности.

- рассмотрение методов осуществления оценки экономической эффективности капитальных вложений.

# **English for effective communication**

Nowadays it is essential to know the English language both to make a successful career in any professional field and communicate with people from different cultural backgrounds in everyday life. The aim of this course is to train bachelor students to communicate in English both verbally and in the written form in business environment and everyday life. To achieve this aim it is necessary to develop receptive (reading, listening), productive (speaking, writing) and translation skills in students.

# Цель:

The aim of the course is to develop bachelor students' competence in intercultural communication in the English language.

# Задачи:

The tasks of the course are to develop students' listening, reading, speaking and translation skills in order to make them able to use English for business and everyday communication

# Требования к уровню освоения содержания:

A2 (or higher) level of English is desirable

# **English for public speaking**

# Аннотация:

.В ходе курса студенты изучат аспекты английского языка, связанные с публичными выступлениями. Курс содержит 3 подраздела: навыки для публичных выступлений, подготовка к выступлению и визуализация выступления. Первый раздел посвящен введению в тему публичных выступлений и рассматривает такие аспекты как виды публичных выступлений и великие публичные выступления. Вторая тема рассматривает три стадии выступления: подготовка, непосредственно выступление и анализ выступления. Третий блок посвящен информации, связанной с созданием презентации, в частности, использование инфографиков, как средство визуализации и использование различных современных технологий, которые помогут улучшить выступление.

In the given course the students will study English in the aspect of public speaking. The course includes 3 topics: Public Speaking Skills, Preparing for Public Speaking, Information Visualization Techniques. The first topic is devoted to the introduction to public speaking and introduces genres of public speaking and provides examples of prominent speeches. The second topic implies the three stages of a speech: preparation, delivering the speech, the reflexion on the speech. The third topic is devoted to the infromation connected with the visual presentation skills, including the use of infographics as a means of visualization; some other modern techniques and technologies that help improve the delivery are provided in this topic.

#### Цель:

The aim of the course is to develop students' communicative competence paying special attention to mastering listening ang speaking skills.

#### Задачи:

The objectives of the course are:

- to learn some contemporary information about the English language and English-speaking countries,
- to master speech skills in speaking, listening, reading, and writing paying special attention to the first two,
- to develop public speech skills in English,
- to study verbal and some other echiniques of effective presentations

# Требования к уровню освоения содержания:

B1 (or higher) level of English is desirable

### Innovative economy and technological entrepreneurship

# Аннотация:

Инновационная экономика означает введение хозяйственной деятельности в условиях производства уникальной продукции, совершенно новой по своим технологическим особенностям. Традиционно категорию "инновации" рассматривают с разных позиций: товара, услуги и технологии. Характеризуя уровень развития инновационной продукции и технологии в государстве, ориентируются на объемах выпуска, сопоставляемых с объемом ВВП и финансированием. Роль технологического предпринимательства в быстро изменяющих геополитических условиях становится все более актуальной, т.к. напрямую связана с достигнутым технологическим укладом и с обеспечением экономической независимости страны. В процессе изучения дисциплины обучающиеся научатся оценивать рыночную доля технологической продукции, проводить анализ конкурентоспособности продукции, а также учитывать влияние негативных воздействий на предпринимательскую деятельность. Обучающиеся смогут осуществлять исследование рынков технологической продукции, разрабатывать бизнесплан, с помощью эконометрических методов выявлять факторы, способные либо оказывающие влияние на развитие предпринимательской среды.

An innovative economy means the introduction of economic activity in the conditions of production of unique products, completely new in their technological features. Traditionally, the category "innovation" is considered from different positions: goods, services and technologies. When characterizing the level of development of innovative products and technologies in the state, they are guided by output volumes compared with the volume of GDP and financing. The role of technological entrepreneurship in a rapidly changing geopolitical environment is becoming increasingly relevant, because, is directly related to the achieved technological order and to ensuring the economic independence of the country. In the process of studying the discipline, students will learn to assess the market share of technological products, analyze the competitiveness of products, and also take into account the impact of negative impacts on business activities. Students will be able to research the markets for technological products, develop a business plan, using econometric methods to identify factors that can or have an impact on the development of the business environment.

# Цель:

Обучение практическим навыкам в области исследования конкурентоспособности инновационной технологической продукции.

Training in practical skills in the field of researching the competitiveness of innovative technological products.

#### Задачи:

Сформировать умения в области оценки конкурентоспособности инновационной продукции;

Способствовать освоению знаний в области ключевых особенностей технологического предпринимательства;

Сформировать представления относительно введения инновационной деятельности.

To form skills in the field of assessing the competitiveness of innovative products;

Contribute to the development of knowledge in the field of key features of technological entrepreneurship;

To form ideas regarding the introduction of innovative activities.

#### Man in the environment

#### Аннотация:

This course is addressed to students interested in a sufficiently long stay outside populated areas in conditions of partial or complete autonomy. Within the framework of the course, various manifestations of the autonomous existence of a person in the natural environment are considered: forced autonomy - survival alone or as part of a group, business autonomy - associated with field research, production and other activities, recreational and entertainment autonomy - active and combined tourism, others close to him holiday destinations.

The purpose of this course is to provide students with basic knowledge, skills and abilities that enable them to independently comfortably and as safely as possible stay in various natural landscapes.

The course "Man in the natural environment: safety, work, rest" is a set of three logically connected blocks - theoretical (learning basic knowledge), technical (development of the necessary skills to ensure individual and collective life, including the basics of technology for the most massive types of active tourism - hiking, water, mountain, speleo-) and tactical (development of skills related to decision-making in various conditions, including the threat of an emergency and the state of the current emergency). After study of discipline, student have to:

- 1. Knows the principles of solitary life support in the natural environment in the mode of planned and forced autonomy
- 2. Knows the principles of life support in the natural environment as part of a group in the mode of planned and forced autonomy
- 3. Basic skills for ensuring individual and collective life in various natural landscapes of the temperate climate zone have been formed
- 4. Able to make tactical decisions regarding movement in various natural landscapes of the temperate climate zone under various conditions, including the threat of an emergency and the state of the current emergency
- 5. Able to make tactical decisions regarding movement in various natural landscapes of the temperate climate zone in the current emergency situation

This course is addressed to students interested in a sufficiently long stay outside populated areas in conditions of partial or complete autonomy. Within the framework of the course, various manifestations of the autonomous existence of a person in the natural environment are considered: forced autonomy - survival alone or as part of a group, business autonomy - associated with field research, production and other activities, recreational and entertainment autonomy - active and combined tourism, others close to him holiday destinations.

### Цель:

acquisition by students of basic knowledge, skills and abilities, providing the possibility of their independent comfortable and maximum safe stay in various natural landscapes

### Задачи:

- 1. Acquisition of basic knowledge regarding life support (alone and as part of a group)
- 2. Formation of the necessary skills to ensure individual and collective life, including the basics of technology for the most massive types of active tourism
- 3. Development of skills related to decision-making in various conditions, including the threat of an emergency and the state of the current emergency

# Politics in the modern world

# Аннотация:

The discipline on «Contemporary Politics» aims to form: 1) knowledge about modern politics; 2) the ability tounderstand political problems and processes in different historical and cultural contexts.

Дисциплина «Политика в современном мире» направлена на формирование у студентов знаний о мире политике в разнообразных исторических и культурных контекстах, а также способности ориентироваться в политическом и политико-культурном разнообразии современного мира в контексте его политико-исторического развития.

# Цель:

To provide insight into the contemporary politics and ways of its learning.

# Задачи:

- 1. to form knowledge about politics as public sphere;
- 2. to form knowledge on political, cultural, ideological, value, and institutional features of policy-making
- 3. to form knowledge on the concepts of political science

### Sphere of concepts of the Russian language

# Аннотация:

Содержание дисциплины охватывает круг вопросов, связанных с новейшими направлениями в лингвистике: концептологией, языковой картиной мира, когнитивной лингвистикой, лингвокультурологией, а также такими проблемами, как языковое сознание, речевая деятельность, культура, национально-культурные особенности языкового сознания и речевого поведения и т.д. В процессе освоения дисциплины студенты получат углубленное представление о формальных и смысловых особенностях русской картины мира, узнают об основных концептах как смысловых единицах, формирующих этническую основу русского самосознания. В результате обучающийся сможет: 1) выявлять в текстах разного типа и правильно интерпретировать национально значимые смыслы; 2) различать в коммуникации русские ценности от других национальных ценностей; 3) на основе верной интерпретации концептуального содержания текста определять цели и задачи его автора; 4) верно квалифицировать воплощаемые в тексте ценностные смыслы – явные (открытые) и неявные (скрытые); 5) уметь видеть формирующиеся в языке новые концепты и определять перспективы их развития.

The content of the discipline covers a range of issues related to the latest trends in linguistics: conceptology, linguistic worldview, cognitive linguistics, linguoculturology, as well as problems such as language consciousness, speech activity, culture, national-cultural features of language consciousness and speech behavior, etc. The students will gain an in-depth understanding of the formal and semantic features of the Russian picture of the world, learn about the basic concepts as semantic units that form the ethnic basis of Russian self-consciousness. As a result, the student will be able to: 1) identify nationally significant meanings in texts of different types and correctly interpret them; 2) distinguish Russian values from other national values in communication; 3) determine the goals and objectives of its author based on the correct interpretation of the conceptual content of the text; 4) correctly qualify the value meanings embodied in the text – explicit (open) and implicit (hidden); 5) be able to see new concepts emerging in the language and determine the prospects for their development.

#### Цель:

The purpose of this discipline is to form a philologist–researcher focused on the study of the interaction of the facts of language and culture; the formation of students' anthropocentrically oriented view of language as the main part of a culture, as a way of transmitting socio-cultural information and representation of national values.

Mastering the theoretical and practical sections of the course increases the initial level of proficiency in the Russian language in general and its conceptual sphere in particular for the successful solution of professional tasks and creates conditions for further self-education.

The entrance test is carried out by written testing at the first practical lesson.

### Задачи:

The whole course includes:

- 1) introduction to the Russian conceptology as an interdisciplinary science;
- 2) consideration of the main models of culture representation in language linguomental (concept, worldview) and communicative (linguistic personality, discourse);
- 3) study and testing of methods of conceptual and linguoculturological analysis of linguistic and textual material, including broad extralinguistic knowledge about the world, about the social context, about various aspects of the Russian linguistic picture of the world, as well as about the principles of Russian speech communication;
- 4) formation of linguistic and cultural competence among the students, including an adequate understanding of the cultural layer of speech and speech behavior reflected in texts and acts of proper Russian and intercultural communication.

# Digital Intelligence for life and career

# Аннотация:

Дисциплина предназначена для студентов, желающих повысить компетентность в сфере цифровых технологий на английском языке. В курсе рассматриваются вопросы, связанные с так называемыми "большими данными" (Big Data), цифровым этикетом (при ведении соцсетей, деловом общении). Курс также помогает разобраться в правильных и надежных источниках информации на наглийском языке, в приемах улучшения электронного имиджа и продвижения себя/бизнеса онлайн.

The course is aimed at the students who study Englsih and seek proficiency in discussing digital technologies in Englsih. The course studies the questions connected with Big Data, digital etiquette (while using social networks). The students wil lalso learn how to communicate online safely and find secure and credible sources of information online. They will also learn how to promote one's digital image online and not to spoil somehow.

# Цель:

The aim of the course is to develop students' communicative competence paying special attention to the sphere of digital technologies

#### Задачи:

The objectives of the course are:

- revise tsome issues of contemporary English language and the culture of English speaking countries
- master language skills in reading, writing, speaking and listening.
- develop the XXI century skills (critical thinking, communication, collaboration, creativity, interaction, etc.).

# Требования к уровню освоения содержания:

Taking the course of Foreign Language (English) [для англоязычных ОП] is desirable

### **Emotional intelligence in professional activity**

# Аннотация:

Изучение дисциплины направлено на формирование у студентов представлений об обнаружении и управлении своими и чужими эмоциями.

В содержании дисциплины рассматриваются коммуникативные трудности, препятствующие эффективному решению профессиональных задач, внимательность к эмоциям, управление собой, корректное управление поведением других людей. Это позволяет обучающимся получить опыт применения эмоциональной саморегуляции, уважения своих и чужих границ, разрешения эмоционально напряженных ситуаций.

Результатом освоения дисциплины является развитие умений и навыков, связанных с прогнозированием эффективной профессиональной деятельности, с превращением эмоции в управляемый ресурс, который позволит достичь личностного и профессионального успеха

The study of the discipline is aimed at forming students' ideas about the detection and management of their own and other people's emotions.

The content of the discipline deals with communication difficulties that impede the effective solution of professional problems, attentiveness to emotions, self-management, correct management of the behavior of other people. This allows students to gain experience in applying emotional self-regulation, respecting their own and others' boundaries, and resolving emotionally stressful situations.

The result of mastering the discipline is the development of skills related to the prediction of effective professional activity, with the transformation of emotions into a manageable resource that will allow you to achieve personal and professional success.

# Цель:

The study by students of emotional intelligence as a technology for increasing the efficiency of professional activity, the mechanisms of emotional intelligence necessary for solving professional problems.

# Задачи:

The main objective is for students to gain experience in applying emotional intelligence in interaction:

- 1. to give a general description of emotional intelligence as an applied technology in a human capital society;
- 2. study the structure of emotional intelligence;
- 3. to consider the scheme of work with emotional information;
- 4. to study the mechanisms of emotional intelligence for the effective management of professional activities.

### **Financial Statement Analysis**

The discipline is devoted to the study of analytical, computational, economic, organizational and managerial procedures in relation to corporate financial reporting, the formation of skills for analyzing corporate financial reporting indicators and their application. When studying the discipline, the stages of the current financial condition and its dynamics in past periods are considered, as well as the procedure for calculating financial and economic indicators (indicators) and applying other methods of economic analysis to form conclusions and recommendations using the data of the financial statements of the enterprise for a certain period. As a result, the analyst can form a general idea of the financial position of the organization.

As a result of studying the discipline, student will gain in-depth knowledge on the organization and methodology of analyzing the indicators contained in the forms of accounting, consolidated, segmental, reporting, for an objective view of the achieved financial results of the organization's activities; assessing the impact of the reasons for their changes; developing and justifying options for making decisions for the implementation of financial policy

# Цель:

The purpose of the discipline is to teach how to form and interpret key (most informative) indicators that give an objective and most accurate picture of the financial condition and financial results of the company

# Задачи:

Objectives of the course:

to assess the property status of the organization;

- assess the financial stability of the organization;
- assess the solvency and liquidity of the organization;
- analyze the formation of the financial results of the organization;
- analyze the distribution and use of the organization's profits;
- calculate and analyze the business activity indicators of the organization;
- to carry out a comprehensive assessment of the financial condition of the organization;
- propose a set of recommendations aimed at improving financial results and improving the financial condition of the organization;
- forecast the financial results and financial condition of the organization

### **Institutional Economy**

# Аннотация:

Дисциплина «Институциональная экономика» предоставляет студентам возможность познакомиться с базовыми понятиями, ключевыми проблемами и способами их решения в таких областях знаний как теория институтов, теория трансакционных издержек, теория контрактов, теория прав собственности. Институты — это правила, дополненные механизмами принуждения к следованию этим правилам. Изучая институциональную экономику, студенты знакомятся с ролью институтов в мире, где информация асимметрична, осуществление трансакций связано с издержками, а люди склонны вести себя оппортунистически.

The discipline "Institutional Economics" provides students with the opportunity to get acquainted with the basic concepts, key problems and ways to solve them in such areas of knowledge as the theory of institutions, the theory of transaction costs, the theory of contracts, the theory of property rights. Institutions are rules, supplemented by mechanisms to enforce those rules. By studying Institutional Economics, students are introduced to the role of institutions in a world where information is asymmetric, transactions are costly, and people tend to behave opportunistically.

# Цель:

Формирование умений и навыков выявления институциональных проблем в анализе практических ситуаций Формирование навыков использования основных инструментов институционального анализа

Formation of skills and abilities to identify institutional problems in the process of analyzing practical situations Formation of skills in applying the main tools of institutional analysis

The entrance control involves testing the residual knowledge of students in microeconomics.

# Задачи:

- 1) To provide an in-depth understanding of the principles and laws of the functioning of the economy from the point of view of institutional economic theory
- 2) To form the skills of using theoretical models for a qualitative analysis of economic situations at the micro, meso and macro levels, as well as forecasting and anticipating the consequences of economic decisions (strategies)

### **Information Management**

One of the most important tasks of the present time can be called the improvement of management processes, among which the use of modern information technologies is the key to the effectiveness of almost any organization. Effective management of an organization today is impossible without managing its information activities, the entire system of corporate information.

# Цель:

The purpose of studying the discipline "Information Management" is to gain bachelor's knowledge about current trends in the development of standards and tools for managing the information service and information system of the enterprise. Entrance control is not required.

#### Запачи:

- mastering the methodology, analysis and selection of information technologies for use in the conditions of professional activity in the organization,
- mastering the methods and conditions of using information technologies,
- mastering theoretical knowledge for making sound organizational and economic decisions in the field of information service management and enterprise information system acquisition of practical skills in strategic planning of information systems and assessment of their economic efficiency

### **International Financial Reporting Standarts**

This course covers the collection, processing, and communication of accounting information (via financial reports) about economic entities to interested parties (i.e., managers and external stakeholders such as stockholders and creditors). To gain the most relevant knowledge from these courses, learners should have taken a basic accounting course prior to this course. This course focuses on accounting concepts, principles and theory with an emphasis on problems that arise in applying these concepts for external reporting purposes. Specific emphasis is placed on measurement of assets, liabilities, equities and income, as well as disclosure of additional information that may assist users understand the financial reports.

After a brief introduction to the course, we will spend time understanding the overall financial accounting structure and standards as well as review the fundamental accounting process used to prepare the financial statements, which will establish a framework for the study of the concepts in the remaining courses in the Financial Reporting Standards. In this course, we will begin our review of key information included in the Balance Sheet and Income Statement and their related financial disclosures. The Statement of Cash Flows will be introduced briefly with more discussion to follow in later courses of the Specialization. Also, we will provide a cursory review of key concepts involving time value of money as we will finish this course with focus on revenue recognition, including discussion of the new revenue standard. We will review the general approach for recognizing revenue, special issues affecting revenue recognition including long-term construction contracts. In addition, we will discuss and review common ratios used in profitability analysis

#### Цель:

Students are introduced to the field of IFRS through defining the foundational activities, tools, and users of financial accounting

#### Задачи:

# Students learn:

- to use the accounting equation and are introduced to the four major financial statements;
- ethical considerations, recording business transactions, and the application of credit/debit rules;
- understand the components and variations of a Financial Statement;
- complete a Transactions page and Profit and Loss statement that summarizes monthly transactions;
- understand the components of a Balance Sheet

### **Economy of Russia**

# Аннотация:

Дисциплина посвящена анализу экономического развития России, процесса ее трансформации и роли в мировой экономике. В рамках курса студенты изучают социальные и экономические проблемы страны, обозначаемые современными российскими и зарубежными экономистами.

The discipline is devoted to the analysis of Russia's economic development, the process of its transformation and its role in the global economy. As part of the course, students study the social and economic problems of the country, identified by modern Russian and foreign economists.

# Цель:

Освоение специфики и особенностей переходной экономики России, ознакомление с основными направлениях рыночных реформ и перспективами развития экономики России

Формирование умений и навыков анализа национальной хозяйственной системой, содержания организационной, методической, и регулирующей деятельности органов государственной власти, коммерческих структур в области экономики

Mastering the specifics and features of the transitional economy of Russia, familiarization with the main directions of market reforms and prospects for the development of the Russian economy

Formation of skills and abilities to analyze the national economic system, the content of the organizational, methodological, and regulatory activities of public authorities, commercial structures in the field of economics

Entrance control involves testing the residual knowledge of students in the course of macroeconomics.

### Задачи:

Comparison of trends in the development of a transitional economy in Russia with foreign experience in reforming Analysis of the struggle of opinions on strategic issues of the development of the Soviet and Russian economies.

# **Investment Project Management: International Experience**

The discipline "Investment Project Management: International Experience "considers the theoretical and practical foundations of the investment valuation of real assets. The features of the organization of financing of investment projects are considered. The essence and theoretical foundations of investments, the investment process, tools and methods for evaluating investment projects, including projects with foreign investment, are presented.

# Цель:

The purpose of studying the course is to form a systematic understanding of the existing in theory and applied in practice methods and tools of investment management

# Задачи:

The tasks of studying the discipline are as follows:

- 1) substantiation and selection of effective instruments for financing investment projects;
- 2) assessment of the effectiveness of investment projects with foreign investments

### **Information Security in Business**

The course "Information Security in Business" allows you to get acquainted with the basic concepts of information security, national security, security threats, features of information security in the national security system of Russia. The acquisition of knowledge and skills is provided in accordance with the educational standard, contributes to the formation of a professional outlook and the acquisition of skills of a systematic approach to solving complex professional tasks, taking into account modern security requirements. The discipline provides for the study of the following issues: the relevance of the problem of information security, the main terms and definitions of the category "security", types of security, national security of the Russian Federation, the place of information security in the national security system of the Russian Federation, the concept of information security, the evolution of approaches to the protection of information security.

# Цель:

Formation of knowledge and skills that form the theoretical and practical foundation necessary for the construction and analysis of secure information systems and technologies.

# Задачи:

to master the terminological base of information security to study the structure of the state information security system of the Russian Federation to give an idea of the organizational basis of information security to give an idea of the legal basis of information security to give the main categories of confidential information: state secrets, personal data, trade secrets to acquaint with the main threats to information security and their classification to acquaint with the security policy of the organization to give an idea of information security. impacts, information weapons, information warfare.

# Требования к уровню освоения содержания:

The student should know the mathematical principles underlying cryptographic models; the theory of prime numbers and modular arithmetic

### **Internal planning**

# Аннотация:

Целью преподавания дисциплины является: обучение теоретическим и практическим основам внутрифирменного планирования, изучение основных понятий учебного курса, формирование у обучающихся знаний и навыков в области внутрифирменного планирования независимо от отраслевой принадлежности компаний; достижение системного видения, всестороннего и глубокого понимания

обучающимися сущности, природы и методологии, методики и технологии внутрифирменного планирования на базе современной теории и практики менеджмента как определяющего фактора эффективности на всех уровнях организации. Развитие у обучающихся творческих способностей и перспективного мышления.

Задачи изучения дисциплины:

- закрепление теоретических знаний и обучение практическим навыкам обоснования экономических целей развития фирмы и форм хозяйственной деятельности, выбора наилучших способов их осуществления на основе выявления требований рынка, установления таких показателей производства, распределения и потребления, которые при полном использовании ограниченных производственных

ресурсов обеспечивают достижение прогнозируемых качественных и количественных результатов;

- получение знаний о формировании основных теоретических подходов и предпосылок возникновения внутрифирменного планирования как особого вида деятельности;
- формирование представления о взаимосвязях данного курса со смежными курсами подготовки обучающихся;
- обеспечение теоретическими и прикладными знаниями в области применяемых форм, методов и способов внутрифирменного планирования;
- формирование представлений о внешней и внутренней среде организации, о факторах прямого и косвенного влияния на внутрифирменное планирование;
- формирование теоретических и прикладных знаний, касающихся внутрифирменного планирования и его особенностей;
- изучение методологии, технологии, этапов и уровней внутрифирменного планирования, видов планов социально-экономического развития предприятий и бизнес-планов производства товаров и услуг;
- освоение принципов построения системы внутрифирменного планирования, функций и структур плановых служб и формирование умения на практике организовать систему планирования на предприятии;
- изучение проблематики внутрифирменного планирования и направлений его совершенствования;
- формирование навыков реализации теоретических и прикладных знаний в практической деятельности на предприятии с выделением уровней и горизонтов внутрифирменного планирования;
- овладение методикой расчета основных показателей внутрифирменных планав: плана производства и реализации продукции, плана технического развития и организации производства, плана материально-технического обеспечения, плана по труду и кадрам, плана по издержкам и финансового плана.

The course is aimed at studying theoretical and practical foundations of intra-company planning, studying the basic concepts of the training course, developing students' knowledge and skills in the field of intra-company planning, regardless of the sectoral affiliation of companies; achievement of a systematic vision, a comprehensive and deep understanding by students of the essence, nature and methodology, methodology and technology of intra-company planning based on modern theory and practice of management as a determining factor in efficiency at all levels of the organization. Development of students' creative abilities and perspective thinking. After studying the discipline students will able to:

- consolidate theoretical knowledge and training in practical skills to substantiate the economic goals of the development of the company and forms of economic activity, choosing the best ways to implement them based on identifying market requirements, establishing such indicators of production, distribution and consumption, which, with the full use of limited production resources ensure the achievement of predicted qualitative and quantitative results;
- obtain knowledge about the formation of the main theoretical approaches and prerequisites for the emergence of intra-company planning as a special type of activity;
- form an idea how to provide theoretical and applied knowledge in the field of intra-company planning;
- form ideas about the external and internal environment of the organization, about the factors of direct and indirect influence on intracompany planning; theoretical and applied knowledge relating to intra-company planning and its features;
- study of methodology, technology, stages and levels of intra-company planning, types of plans for the socio-economic development of enterprises and business plans for the production of goods and
- build an intra-company planning system, functions and structures of planning services and developing the ability to organize a planning system at an enterprise in practice;
- study of the problems of intra-company planning and directions for its improvement;
- formation of skills for the implementation of theoretical and applied knowledge in practical activities at the enterprise with the allocation of levels and horizons of intra-company planning;

- master the methodology for calculating the main indicators of intra-company plans: a plan for production and sales of products, a plan for technical development and organization of production, a plan for logistics, a plan for labor and personnel, a plan for costs and a financial plan.

# Цель:

The purpose of the discipline is teaching the theoretical and practical foundations of intra-company planning, studying the basic concepts of the training course, developing students' knowledge and skills in the field of intra-company planning, regardless of the sectoral affiliation of companies; achievement of a systematic vision, a comprehensive and deep understanding by students of the essence, nature and methodology, methodology and technology of intra-company planning based on modern theory and practice of management as a determining factor in efficiency at all levels of the organization. Development of students' creative abilities and perspective thinking.

Input control is carried out in the form of testing. The results of the input control do not affect the results of the current control of progress or intermediate certification and cannot be indicators of the student's progress.

#### Задачи:

The tasks of studying the discipline:

- consolidation of theoretical knowledge and training in practical skills to substantiate the economic goals of the development of the company and forms of economic activity, choosing the best ways to implement them based on identifying market requirements, establishing such indicators of production, distribution and consumption, which, with the full use of limited production resources ensure the achievement of predicted qualitative and quantitative results;
- obtaining knowledge about the formation of the main theoretical approaches and prerequisites for the emergence of intra-company planning as a special type of activity;
- formation of an idea of the relationship of this course with related training courses for students;
- providing theoretical and applied knowledge in the field of applied forms, methods and methods of intra-company planning;
- formation of ideas about the external and internal environment of the organization, about the factors of direct and indirect influence on intra-company planning;
- the formation of theoretical and applied knowledge relating to intra-company planning and its features;
- study of methodology, technology, stages and levels of intra-company planning, types of plans for the socio-economic development of enterprises and business plans for the production of goods and services:
- mastering the principles of building an intra-company planning system, functions and structures of planning services and developing the ability to organize a planning system at an enterprise in practice;
- study of the problems of intra-company planning and directions for its improvement;
- formation of skills for the implementation of theoretical and applied knowledge in practical activities at the enterprise with the allocation of levels and horizons of intra-company planning;
- mastering the methodology for calculating the main indicators of intra-company plans: a plan for production and sales of products, a plan for technical development and organization of production, a plan for logistics, a plan for labor and personnel, a plan for costs and a financial plan.

#### **Economics of Oil and Gas Business**

# Аннотация:

Дисциплина "Экономика нефтегазового дела" направлена не только на освоение студентами теоретических знаний об экономике и организации нефтегазового производства, но и на получение практических знаний об особенностях нефтегазовой отрасли. В результате изучения дисциплины студенты получат представление о структуре топливно-энергетических ресурсов нашей страны и их роли в экономике России; освоят методы экономической оценки запасов и ресурсов нефти и газа, глубоко изучат экономику и управление предприятиями нефтегазового комплекса.

The discipline "Economics of Oil and gas business" is aimed not only at mastering students' theoretical knowledge about the economy and organization of oil and gas production, but also at obtaining practical knowledge about the peculiarities of the oil and gas industry. As a result of studying the discipline, students will get an idea of the structure of fuel and energy resources of our country and their role in the Russian economy; learn methods of economic assessment of oil and gas reserves and resources, deeply study the economics and management of oil and gas complex enterprises.

# Цель:

Mastering the basics of economic and organizational activities of oil and gas business enterprises by students. The entrance control is carried out in the form of a test written assignment.

# Задачи:

To achieve the goal of studying the discipline, a number of tasks are solved:

- 1. Consider the main categories and concepts of economics and organization of oil and gas production;
- 2. To study the stages of prospecting and exploration of oil and gas fields;
- 3. Study the structure of the country's OGB;
- 4. Know the main production assets and working capital of oil and gas enterprises;
- 5. Know the specifics of personnel and remuneration at OGB enterprises,
- 6. Understand the features of cost formation at NGP enterprises,
- 7. Know the basics of investment activity in the oil and gas sector,
- 8. Be able to analyze the main economic indicators of the enterprise,
- 9. To assess the economic efficiency of the enterprise according to the main components of its activities.

### Intellectual entrepreneurship

# Аннотация:

В дисциплине:

- рассмотрены базовые подходы к организации интеллектуального предпринимательства,
- даны обоснование феномена «быстрых» фирм,
- описаны бизнес-модели коммерциализации инноваций
- рассмотрены вопросы обоснования бизнес-идей и их продвижение на рынке
- представлены основы охраны интеллектуальной собственности и трансфера технологий
- даны основы создания стартапов и привлечения источников финансирования

На примере разбора реальных практических ситуаций и опыта передовых отечественных и зарубежных компаний данная дисциплина позволяет сформировать представление о концепции интеллектуального бизнеса.

Дисциплина формирует компетенции в области разработки, оценки, выбора и практического внедрения бизнес-идей инновационных проектов, коммерциализации знаний. В процессе изучения дисциплины выстраиваются особые профессиональные компетенции в области интеллектуального предпринимательства, позволяющие слушателю грамотно производить оценку коммерческого потенциала проектов и предлагать наиболее эффективные формы их поддержки и продвижения на рынке.

Программой дисциплины предусмотрены следующие виды контроля: текущий контроль в виде тестирования, написания эссе, и итоговый контроль в форме устного опроса, тестирования или презентации проектов студентами. Аттестация по усвоению содержания дисциплины проводится в форме экзамена.

In this discipline, basic approaches to the organization of intellectual entrepreneurship were considered, the authors gave a justification for the phenomenon of "fast" firms, business models of commercialization of innovation were described. In addition, the discipline considers the substantiation of business ideas and their promotion on the market, as well as presents the basics of intellectual property protection and technology transfer.

The discipline also presents the basics of creating startups and attracting sources of financing.

Using the example of analyzing real practical situations and experience of advanced domestic and foreign companies, this discipline allows you to form an idea of ​ ​ the concept of intellectual business.

Discipline forms competencies in the field of development, evaluation, selection and practical implementation of business ideas of innovative projects, commercialization of knowledge. In the course of studying the discipline, special professional competencies are built in the field of intellectual entrepreneurship, which allow the student to competently evaluate the commercial potential of projects and offer the most effective forms of their support and promotion on the market.

The discipline program provides the following types of control: monitoring in the form of testing and writing essays, and final control in the form of oral questioning or student protection of project tasks. Certification of discipline content is carried out in the form of an exam.

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The discipline program provides the following types of control: monitoring in the form of testing, writing essays, and final control in the form of oral survey, testing or presentation of projects by students. Certification of discipline content is carried out in the form of an exam.

### Цель:

Цель дисциплины — формирование у студентов комплекса теоретических знаний и практических навыков в сфере интеллектуального,

технологического предпринимательства, а также управления инновационными проектами.

The purpose of the discipline - the formation of students a set of theoretical knowledge and practical skills in the field of intellectual, technological entrepreneurship, as well as the management of innovative projects.

### Задачи:

- изучение теоретических основ инновационной экономики и предпринимательства, включающих раскрытие сущности ключевых понятий предпринимательства, вопросы мотивации, организации, обеспечения предпринимательской

деятельности, в том числе коммерциализации инноваций и развития высокотехнологичного бизнеса;

- формирование умения распознавать рыночные возможности, анализировать и моделировать проекты в сфере интеллектуального и технологического предпринимательства;
- организовывать работу группы для достижения заданных целей;
- формирование владения приемами работы на рынке коммерциализации высоких технологий, самостоятельной разработки элементов

предпринимательских проектов, презентации их результатов.

- study of theoretical foundations of innovative economy and entrepreneurship, including disclosure of the essence of key concepts of entrepreneurship, questions of motivation, organization, ensuring entrepreneurial activity, including commercialization of innovations and development of high-tech business;
- developing the ability to recognize market opportunities, analyze and model projects in the field of intellectual and technological entrepreneurship;
- organization of the group's work to achieve the specified goals;
- formation of ownership of methods of work in the market of commercialization of high technologies, independent development of elements

business projects, presentations of their results.

# **Business analysis of information**

# Аннотация:

The discipline is designed to explore modern methods of economic data analysis and to provide practical skills in business data analysis. The information needs of companies and organisations and methods of analysing business data using application software are covered.

# Цель:

Formation of competence in the field of interrelated methods of analysis and processing of initial business information (obtained from observations, experiments, surveys, statistical reports, existing databases, computer control systems for various fields of activity, etc.) The entrance control is carried out at the first lecture session in the form of a test task

#### Задачи:

Development of competencies for analyzing socio-economic information using a computer. The analysis includes:

- 1. understanding and formulation of the problem of information analysis,
- 2. know the role of information in the economy, legislative regulation of information activities,
- 3. the ability to determine the information needs of companies and organizations,
- 4. understanding of information and knowledge management technologies in the company.

#### **Global Business Environment**

.Within this course students investigate how global factors define the business environment of countries, examine what kind of international and world organizations formed the global business environment, and define political and legal factors that impact international trade.

In frame of this course students will know: how to analyze the world, national and local business environment; why cultural differences between countries are crucial for international business, why is the global legal and ethical environment important to all businesses. Students examine the concept of sustainable business and how activities of TNC impact society's resources and future generations. Students will also develop their analytical, communicational and organizational skills during the course, which will stand them in good stead for the world labor market. After completing the course, students will be able to think critically about the global business world and also act independently in it when pursuing their professional interests.

# Цель:

The aim of Global Business Environment is to discover and understand the complexity of the international business environment by studying key economic, social, institutional, political, legal and ethical factors that affect global business.

Input control is testing to assess knowledge courses "Introduction to specialty [international business]", International Labour Markets and Labour mobility", "Macroeconomics", "Statistics", which are necessary for the successful study of the discipline "Global Business Environment".

#### Задачи:

- -Acquire fundamental knowledge about key global environmental factors and issues impacting on the development of international business.
- -Master the skills of assessing and analyzing indicators of national differences of business environment in different countries.
- -To form skills in the field of identifying factors affecting the current trends in the development of the international business in the context of globalization

### Cost management and controlling

This training course covers the main issues related to enterprise cost management and the organization of a controlling system. The relationship of cost management with the management system of the enterprise as a whole is shown. The main attention is paid to the problems of classification of production costs, the main elements of cost management are consistently disclosed: planning, analysis, control and regulation of production costs (works, services). Next, the issues of the role and place of the controlling system are considered.

The first section "Cost management" reveals the essence of cost management for solving internal management tasks of the organization.

The course outlines the main issues of cost management in firms under any form of ownership, namely, goals, objectives of cost management, methods of cost management in domestic and international practice. The main attention is paid to the problems of cost accounting and calculating the cost of production. The course content reveals the components of management reporting. Organizational aspects of accounting management accounting are sanctified.

The course traces the relationship between financial accounting and management accounting, showing the general and the difference between them. Theoretical and practical issues that are the subject of consideration are presented at the current level, taking into account recent changes in the regulatory framework governing costs in the Russian Federation.

The second section "Controlling" discusses the issues of its essence and place in the management system. The main attention is paid to the practical aspects of controlling application

#### Цель:

The purpose of the course "Cost Management and controlling" is to obtain a holistic view of the successful functioning of enterprises in the long term by independently providing a methodological and instrumental base to support the main management functions (planning, organization of activities, motivation and control), as well as accounting, analysis, assessment of situations for managerial decision-making.

# Задачи:

The main objectives of studying the discipline are:

- 1. mastering the theoretical foundations of cost management;
- 2. study of analytical information sources;
- 3. study of the system of indicators characterizing the activities of the organization;
- 4. mastering the methodology of developing the budget of the organization's activities;
- 5. introduction to controlling methods.

As a result, the student must:

To know:

- the concept of costs and types of costs;
- objectives of cost management in economic entities of various organizational and legal forms;
- methodological tools to support the main management functions;
- system of indicators, production accounting, production operational planning;
- the concept and content of controlling;
- the concept and types of budgets;
- the procedure for developing the budget in economic entities.

### Be able to:

- to carry out economic analysis, control, planning in the organization and its main structural divisions;
- evaluate the methodological and informational support of controlling.

# Own:

- the process of budget development in economic entities;
- methods of accounting for production costs in economic entities;
- methods and techniques of break-even analysis and targeted profit planning;
- methods of management control over the processes of formation of production costs.

### **International Corporations in the modern World**

The discipline "Economics of international corporations in the modern World" provides issues on economic activities of transnational and multinational corporations, developments on unternational production of transnational corporations, global value chains, pecularities of economic behavior of modern transnational and multinational corporations with the account of their types, fuctions and specifics.

Learning of this discipline is aimed on formation of students knowledge and professional skills in the field of analysis of the choice for behaviour strategy of transnational and multionaltional companies on global markets and interactions with each others. Special attention is paid for studing of different organisational structures of international corporations. Using the examples of detailed study of theoretical models, real practical situations (case-study) and results of empirical research fidnding the discipline allows to form professional skill for creative thinking of concrete situations in business practice of economic organizations and management of international corporations, abilities to use theoretical approaches for analysing of the situation and provement of the choice of management impacts during the solving of applied tasks.

#### Цель:

Целью курса является формирование у обучающихся современных представлений о теории и практике экономической деятельности международных корпораций, выявление их роли и влияние на состояние современной мировой экономикиЗдесь необходимо указать цель УМК

The aim of the course is to provide students with a modern understanding of the theory and practice of economic activity of international corporations, identifying their role and impact on the modern world economy

# Задачи:

Objectives of mastering the discipline:

- formation of knowledge about the basic concepts and tools of mometary theory; on foreign markets use of the provisions of modern bapproaches of forign trade theory;
- the formation of skills to analyze the fprign exchane n the situation of making a strategic decision on the basis of independent collection, analysis, interpretation of statistical data and expert assessments (including the results of experiments);
- formation of skills in developing a strategy for the foreign market regulations for various market situations, taking into account factors of the external and internal environment

# Требования к уровню освоения содержания:

To study the discipline, knowledge gained in the course of studying the disciplines is required: "Economic theory", "Economics of the organization", "Managerial economics", "English". Incoming control is carried out in the form of closed testing

### **Applied Analysis of Industry Markets**

# Аннотация:

Дисциплина направлена на формирование навыков оценки рынка в количественных и качественных метриках. Студенты оценивают структуру и емкость отраслевого рынка, концентрацию рыночной власти и другие характеристики, на основе которых формируют управленческие решения.

The discipline is aimed at developing market assessment skills in quantitative and qualitative metrics. Students evaluate the structure and capacity of the industry market, the concentration of market power and other characteristics for forming management decisions.

# Цель:

Развитие академических навыков для подготовки и защиты выпускной квалификационной работы Формирование и развитие компетенций в области научно-исследовательской, управленческой и консультационной деятельности

Development of academic skills for the preparation and defense of the final qualifying work Formation and development of competencies in the field of research, management and consulting activities

# Задачи:

- 1) Дать представление о технике применения методов исследования деятельности организации (предприятия), выборе статистических, экономико-математических и маркетинговых исследований количественных и качественных показателей деятельности организации, расчете влияния внешних и внутренних факторов на ключевые экономические показатели;
- 2) Обучить инструментам анализа отраслевого рынка и прогнозирования изменений его состояния.
- 1) To present the technique of applying the methods of research of the organization's activities, the selection of statistical, economic, mathematical and marketing studies of quantitative and qualitative indicators of the organization's activities, the calculation of the influence of external and internal factors on key economic indicators;
- 2) To teach tools for analyzing the industry market and forecasting changes in its state.

# Modern Computing Technologies in Analysis and Forecasting of Social and Economic Processes

# Аннотация:

.The course "Modern computing technologies in the analysis and forecasting of socio-economic processes" is aimed at improving the skills of analytical thinking and information culture of the student.

It is often important for business owners to know the forecast of the main financial indicators of the company: revenue, net profit, assets, etc. Modern mathematical methods make it possible to predict the main financial indicators of the company with a certain degree of error.

Of course, modern computing equipment and software are necessary for carrying out calculations.

As a result of studying the course, the student will learn the method of forecasting economic indicators and their computer implementation.

# Цель:

Formation of competence in the field of modern methods, approaches, tools for forecasting socio-economic systems, phenomena and processes.

#### Задачи:

Development of competencies for the application of methods, approaches, tools for forecasting socio-economic systems, phenomena and processes:

- 1. Knowledge of methods of preparation of information from various sources for carrying out economic calculations
- 2. The ability to justify the relevance of the chosen topic of scientific research
- 3. The ability to prepare analytical materials for strategic decision-making
- 4. The ability to make a forecast of the main socio-economic indicators of the objects of research