

## The list of academic disciplines of the university component

**6B04 - Business, Administration and Law**  
(Code and classification of the field of education)

**6B041 - Business and administration**  
(Code and classification of the direction of training)

**0410**  
(Code in the International Standard Classification of Education)

**B044 - Management and administration**  
(Code and classification of the educational program group)

**6B04108 - Economics and Management**  
(Code and name of the educational program)

**bachelor**  
(Level of preparation)

**set of 2023**

**Developed**

By the Academic Committee of the OP  
Head of AK Tlemisov U.B.  
Manager of OP Abylkassimova Zh.A.

**Reviewed**

At the meeting of the Quality Assurance Commission Humanities and Economics of the faculty  
Recommended to be for approved by the Academic Council of the University  
Protocol No.4a "05" april 2023 year  
Chairman of the Commission Abisheva Sh.Sh.

Approved at the meeting of the Academic Council of the University Protocol No. 8 "25" April 2023.

**Approved**

at the meeting of the Academic Council of the University  
Protocol № 1 "01" of September 2023  
Chairman of the Academic Council of the University Orynbekov D.R.

## Bases of economics, law and ecological knowledge

Discipline cycle	General educational disciplines
Course	1
Credits count	5
Knowledge control form	Examination

### Short description of discipline

*The integrated discipline includes the main issues and principles in the field of fundamentals of law and anti-corruption culture, economics, entrepreneurship and leadership, ecology and life safety. Features of the use of regulatory legal acts, the ability to use the business, ethical, social, economic, entrepreneurial and environmental standards of society. Specifics of environmental-legal, economic, entrepreneurial relations, leadership qualities and principles of combating corruption.*

### Purpose of studying of the discipline

*It consists in studying the basic patterns of the functioning of living organisms, the biosphere as a whole and the mechanisms of their sustainable development under the conditions of anthropogenic impact and emergency situations; in understanding the concept of corruption, the legitimacy of the fight against it, the content of the state penal policy; in the formation of students' basic fundamental stable knowledge on the basics of economic theory, in instilling the skills and abilities of economic thinking; in introducing students to the theory and practice of entrepreneurship, to the basics of creating their own business; in the formation of theoretical knowledge and practical skills for the development and improvement of leadership qualities.*

### Learning Outcomes

*ON 1 Demonstrate socio-cultural, economic, legal, environmental knowledge, communication skills, apply information technology, taking into account modern trends in the development of society.*

### Learning outcomes by discipline

- ☒ analyzes the issues of safety and conservation of the natural environment as the most important priorities of life;*
- ☒ demonstrates knowledge of the fundamentals of nature management and sustainable development, assesses the impact of man-made systems on the environment;*
- ☒ shows knowledge of the main regulatory legal acts of the Republic of Kazakhstan, their understanding and application;*
- ☒ shows knowledge of the patterns of development of economic processes, clearly formulates his own position, finds and clearly sets out arguments in its defense;*
- ☒ is able to characterize the types of entrepreneurial activity and the entrepreneurial environment, draw up a business plan, create an entrepreneurial structure and organize its activities;*
- ☒ knows the fundamental provisions about the role of leadership in managing large and small social groups.*

### Prerequisites

*School course*

### Postrequisites

*Basic and profile disciplines of the EP*

## Introduction to the profession

Discipline cycle	Basic disciplines
Course	1
Credits count	3
Knowledge control form	Examination

### Short description of discipline

*The course «Introduction to the profession» is aimed at forming students' systemic ideas about the field of professional activity, its place and role in social production. Gaining knowledge on the theoretical foundations, methodology, methods and practice of studying economic processes and patterns. Stimulating interest in the chosen profession, increasing the responsibility of students in preparing for classes and mastering the curriculum in the specialty.*

### Purpose of studying of the discipline

*Formation of students' clear understanding of the content and prospects of their future profession.*

### Learning Outcomes

*ON 1 Demonstrate socio-cultural, economic, legal, environmental knowledge, communication skills, apply information technology, taking into account modern trends in the development of society.*

*ON 6 Demonstrate critical thinking skills that contribute to the formation of a holistic personality in a public legal and entrepreneurial environment.*

### Learning outcomes by discipline

- 1. Knows ideas about the sphere of professional activity, its place and role in social production.*
- 2. Is able to identify social, political, economic patterns and trends.*
- 3. Demonstrates the ability to apply quantitative and qualitative methods of analysis in assessing the state of the economic environment of companies.*

### Prerequisites

*School course*

### Postrequisites

*Institutional economics*

## Microeconomics

Discipline cycle	Basic disciplines
Course	1
Credits count	5
Knowledge control form	Examination

### Short description of discipline

The course studies the behavior of individual economic entities such as households, firms, the state, and economic relations associated with the effective use of limited resources. In microeconomics, the essence of supply and demand, as well as influencing factors and laws are studied. In addition, the specifics of the factors of production market are being studied. By studying the theory of consumer behavior, students get the opportunity to see its impact on market demand.

### **Purpose of studying of the discipline**

Formation of students` scientific economic outlook, the ability to analyze economic situations and patterns of behavior of business entities in a market economy.

### **Learning Outcomes**

ON 2 Demonstrate knowledge of reporting on the results of the activities of enterprises and organizations based on the use of analysis of technical and economic indicators.

ON 3 Analyze in the feasibility study of business projects, in marketing research and in forecasting the development of production.

### **Learning outcomes by discipline**

1. Knows the theoretical foundations of the functioning of economic systems, the patterns of microeconomic relationships and dependencies.

2. Is able to use microeconomic knowledge in various fields of activity.

3. Possess modern methods of data collection and processing for microeconomic analysis.

### **Prerequisites**

School course

### **Postrequisites**

Macroeconomics

## **Fundamentals of Business Administration**

Discipline cycle Basic disciplines

Course 1

Credits count 5

Knowledge control form Examination

### **Short description of discipline**

This course reveals the basic concepts and definitions in the field of organizational management, explains the requirements for the professional competence of managers, the main approaches that have made a significant contribution to the development of management. Information is provided on business record keeping, personnel policy, disagreement in business management and conflict management.

### **Purpose of studying of the discipline**

Students acquire theoretical knowledge and practical skills in the field of administrative and managerial activities that will allow them to make effective administrative decisions in their professional activities.

### **Learning Outcomes**

ON 1 Demonstrate socio-cultural, economic, legal, environmental knowledge, communication skills, apply information technology, taking into account modern trends in the development of society.

ON 5 Demonstrate the skills of compiling the analysis of financial statements and using the obtained data to make management decisions.

ON 6 Demonstrate critical thinking skills that contribute to the formation of a holistic personality in a public legal and entrepreneurial environment.

### **Learning outcomes by discipline**

1. Knows the theoretical and methodological foundations of administrative and managerial activities.

2. Knows the methods and techniques of business administration; modern concepts and management styles in organizations; is able to carry out work on the motivation of personnel, planning and organization of managerial work.

3. Is able to make effective administrative decisions in professional activities, develop and implement management strategies, adequately evaluate the results of the team`s work.

### **Prerequisites**

School course

### **Postrequisites**

Change management

## **Accounting and statistics**

Discipline cycle Basic disciplines

Course 1

Credits count 5

Knowledge control form Examination

### **Short description of discipline**

When studying the course accounting and statistics, the theoretical, legal and methodological foundations of accounting and statistics are considered. Knowledge is formed according to the methodology of quantitative research of mass processes, evaluated using statistical indicators, learn to process and analyze reporting information. Accounting and statistics are closely related to each other. The joint study of statistical research and accounting data characterizes the correctness of performing business operations.

### **Purpose of studying of the discipline**

Students` conscious understanding of the essence of accounting, objects of accounting supervision, knowledge of the processes of creation and development of the accounting system and understanding of the accounting features of various economic transactions.

### **Learning Outcomes**

ON 2 Demonstrate knowledge of reporting on the results of the activities of enterprises and organizations based on the use of analysis of technical and economic indicators.

ON 4 To ensure the balance of production in accordance with market conditions using advanced digitalization technologies.

### **Learning outcomes by discipline**

1. Knows the teachings and theories that reveal the essence, subject area of accounting, statistics.
2. Is able to apply knowledge about the teachings and theories in the field of accounting, statistics to identify patterns of the historical process and study the factors of the current state of socio-economic phenomena and processes.
3. Owns accounting methods of financial and economic activities of organizations of all organizational and legal forms, branches and forms of ownership and methods of statistical research of economic relations of the organization in the industry, region, national economy.

#### **Prerequisites**

Microeconomics

#### **Postrequisites**

1S: Accounting

### **Macroeconomics**

Discipline cycle	Basic disciplines
Course	1
Credits count	5
Knowledge control form	Examination

#### **Short description of discipline**

The course examines the importance of macroeconomic theory, features of macroeconomic models and indicators, market equilibrium, fiscal and monetary policy of the state, economic growth, open economy and international trade. It also allows you to practice the acquired knowledge in the process of solving practical problems in order to develop the theoretical knowledge of the student. Acquires the skills of analysis and their trends in the development of the national economy, taking into account macroeconomic phenomena and processes.

#### **Purpose of studying of the discipline**

To form a holistic view of the functioning of the country's economy as a whole and lay the foundations of macroeconomic analysis and forecasting.

#### **Learning Outcomes**

ON 1 Demonstrate socio-cultural, economic, legal, environmental knowledge, communication skills, apply information technology, taking into account modern trends in the development of society.

#### **Learning outcomes by discipline**

1. To know the laws of the functioning of the modern economy at the macro level.
2. Be able to analyze the economic processes taking place at macro levels, depending on the factors affecting them.
3. Master the methodology of preparing analytical materials for evaluating economic policy measures and strategic decision-making at the micro and macro levels.

#### **Prerequisites**

Microeconomics

#### **Postrequisites**

Regional and national economy

### **Manufacturing 1**

Discipline cycle	Basic disciplines
Course	1
Credits count	3
Knowledge control form	Total mark on practice

#### **Short description of discipline**

Questions of collecting, processing of necessary information for the analysis of productions and assessment of economic situations in various organizations in the course of practice are considered students gain professional skill with bases of administrative and organizing activity.

#### **Purpose of studying of the discipline**

Consolidation of professional competence, acquisition of practical skills and professional experience.

#### **Learning Outcomes**

#### **Learning outcomes by discipline**

- applies information and communication technologies and software products for processing, analyzing information, drawing up official documents in the implementation of project and commercial activities of the company;
- applies the principles and methods of quality management for the organization of production, the conduct of commercial activities of the enterprise and the release of competitive products;
- demonstrates the application of the acquired knowledge and skills in the field of accounting and economics for the sustainable regional development of the economy of the Republic of Kazakhstan.

#### **Prerequisites**

Microeconomics Macroeconomics

#### **Postrequisites**

### **Educational**

Discipline cycle	Basic disciplines
Course	1
Credits count	2
Knowledge control form	Total mark on practice

#### **Short description of discipline**

In the course of passing of educational practice theoretical knowledge is fixed and go deep, ideas of the importance of the future profession, ability on the basis of the description and the analysis of the economic processes which are carried out at the enterprises of

the region and in general on RK are formed.

### **Purpose of studying of the discipline**

Students of higher educational institutions is the acquisition of primary professional competencies, including the consolidation and deepening of theoretical knowledge gained in the learning process, the acquisition of the first skills in research activities, the ability to conduct business correspondence, the acquisition of practical skills and work skills in accordance with the specialty of training.

### **Learning Outcomes**

ON 2 Demonstrate knowledge of reporting on the results of the activities of enterprises and organizations based on the use of analysis of technical and economic indicators.

### **Learning outcomes by discipline**

1. Able to work with primary documentation.
2. Is able to conduct a review, analyze the materials received.
3. Formulates conclusions in the form of reports, has the skills to work in an established team, knows the basics of mathematical, microeconomic, and economic process analysis to solve practical problems.

### **Prerequisites**

Introduction to the profession

### **Postrequisites**

Manufacturing 2

## **Business ethics**

Discipline cycle	Basic disciplines
Course	1
Credits count	3
Knowledge control form	Examination

### **Short description of discipline**

The structure of the course includes the study of the basic theoretical foundations of the development of morality, the stages of personality development, the functions of morality, the peculiarities of the application of the principles of morality. The direction of development and the foundations of the organization of science psychology, emotions.

### **Purpose of studying of the discipline**

Mastering theoretical knowledge in the field of ethics and business culture, developing communicative competencies and skills for effective communication in a professional environment.

### **Learning Outcomes**

ON 1 Demonstrate socio-cultural, economic, legal, environmental knowledge, communication skills, apply information technology, taking into account modern trends in the development of society.

ON 6 Demonstrate critical thinking skills that contribute to the formation of a holistic personality in a public legal and entrepreneurial environment.

ON 9 Demonstrate the ability to effectively manage human resources, taking into account the socio-economic interaction and behavioral characteristics of personnel in work.

### **Learning outcomes by discipline**

1. Knows the basics of ethics of business communication, the methodology of building an effective communication process and modern methods of professional interaction and business communication.
2. Demonstrates the skills of preparing and conducting public speeches; conducting business negotiations, using arguments, effective persuasion techniques, forming constructive communication.
3. Is able to use verbal and nonverbal ways of communication, resist the manipulative influence of business partners, competently manage a conflict situation.

### **Prerequisites**

Fundamentals of Business Administration

### **Postrequisites**

Organizational behavior

## **World of Abai**

Discipline cycle	Basic disciplines
Course	2
Credits count	3
Knowledge control form	Examination

### **Short description of discipline**

The discipline is aimed at studying historical facts, the philosophical and artistic foundations of the works of Abay Kunanbaev, Shakarim Kudaiberdiev, which form worldview and aesthetic values, the student's ability to express his opinion, practical skills and perception of such human qualities as morality, honesty, artistic character. The genius of the writers of Kazakh literature and the role of M. Auezov in the study and popularization of Abai's heritage, the significance of his works for history, literature and science are determined.

### **Purpose of studying of the discipline**

Formation of the meaning of philosophical and ideological being, understanding of the problems raised in the works of Abai Kunanbayuly, Shakarim Kudaiberdiyev, Mukhtar Auezov and application of the acquired knowledge in the practice of everyday life.

### **Learning Outcomes**

ON 1 Demonstrate socio-cultural, economic, legal, environmental knowledge, communication skills, apply information technology, taking into account modern trends in the development of society.

### **Learning outcomes by discipline**

1. Analyzes the philosophical and artistic foundations of works, historical facts related to the creative heritage of Abai Kunanbayev, Shakarim Kudaiberdiyev, Mukhtar Auezov
2. Uses in practice the humanistic ideas of Abai's philosophical and artistic works

3. Assesses the place and significance of Abai's works in the history of literature and science

### **Prerequisites**

The module of socio-political knowledge (sociology, political science, cultural studies, psychology)

### **Postrequisites**

Basic and profile disciplines of the EP

## **Organizational behavior**

Discipline cycle	Basic disciplines
Course	2
Credits count	5
Knowledge control form	Examination

### **Short description of discipline**

'Organizational Behavior' is designed to give students in-depth knowledge related to the study of the behavior of personnel in business relationships, with the aim of practical application of the acquired knowledge to improve the productivity of personnel. Studying the course 'Organizational Behavior' develops students' skills of correlating actions with the ethical principles of behavior of a cultured person.

### **Purpose of studying of the discipline**

Raskryt of future experts with organizational behavior at the enterprise on the basis of theoretical and practical material.

### **Learning Outcomes**

ON 5 Demonstrate the skills of compiling the analysis of financial statements and using the obtained data to make management decisions.

ON 9 Demonstrate the ability to effectively manage human resources, taking into account the socio-economic interaction and behavioral characteristics of personnel in work.

### **Learning outcomes by discipline**

1. Knows the basic patterns, forms and models of human behavior in the organization, analyzes social processes and factors influencing the formation of organizational behavior.
2. Is able to form and solve managerial tasks taking into account modern concepts of organizational behavior.
3. Has the skills of effective management of organizational behavior, the use of innovative management techniques, taking into account a comprehensive analysis of the individual characteristics of employees and the goals of the organization's development.

### **Prerequisites**

Business ethics

### **Postrequisites**

Change management

## **Price formation**

Discipline cycle	Basic disciplines
Course	2
Credits count	5
Knowledge control form	Examination

### **Short description of discipline**

The subject «Pricing» is studied by the main theoretical approaches to the understandable coherence of prices, introduces the price category and pricing methodology in the market, the system of domestic and foreign trade prices. In this course, theoretical and practical prices and pricing-oriented are considered, full-time courses are also studied to encourage students to competently and competently apply pricing policy techniques, pricing strategies and methods of developing autonomous economic solutions that increase the economic characteristics of a business.

### **Purpose of studying of the discipline**

Organization of production The purpose of the study: students with the necessary knowledge on the formation and use of the price in a market economic system.

### **Learning Outcomes**

ON 3 Analyze in the feasibility study of business projects, in marketing research and in forecasting the development of production.

ON 4 To ensure the balance of production in accordance with market conditions using advanced digitalization technologies.

### **Learning outcomes by discipline**

1. Is able to calculate the break-even point, the price of goods based on the average, full, incomplete cost, return on assets.
2. Has the skills to apply classical and modern pricing methods to promote competitive products in the domestic and foreign markets.
3. Demonstrates the ability to synthesize and analyze the initial data necessary for the application of various pricing methods in determining different types of prices, taking into account the industry specifics of pricing for the choice of pricing policy and strategy of the organization.

### **Prerequisites**

Marketing Basics

### **Postrequisites**

Economics and organization of production

## **Entrepreneurial activity**

Discipline cycle	Profiling discipline
Course	2
Credits count	5
Knowledge control form	Examination

### **Short description of discipline**

The course 'Entrepreneurial activity' examines the activities of enterprises, the main purpose of which is to meet the various needs of

society. The study of this discipline will allow students to master the knowledge and skills of obtaining additional income from various spheres of the economy (ownership of property, sale).

### **Purpose of studying of the discipline**

Obtaining practical skills in carrying out entrepreneurial activity on the basis of studying the theory and practice of entrepreneurship as a system of economic, organizational and legal relations of entrepreneurial structures.

### **Learning Outcomes**

ON 2 Demonstrate knowledge of reporting on the results of the activities of enterprises and organizations based on the use of analysis of technical and economic indicators.

ON 6 Demonstrate critical thinking skills that contribute to the formation of a holistic personality in a public legal and entrepreneurial environment.

### **Learning outcomes by discipline**

1. Students should have an idea about the theoretical and methodological foundations of entrepreneurship; about the process of organizing entrepreneurial activity and evaluating its effectiveness.

2. Students should have an understanding of the state mechanisms of regulation and support for the development of entrepreneurship.

3. Students should know the mechanisms of functioning of firms and enterprises, various organizational and legal forms that are an integral part of their professional education, and allow them to make decisions more effectively in the implementation of practical activities.

### **Prerequisites**

Introduction to the profession

### **Postrequisites**

Institutional economics

## **Economics of enterprise**

Discipline cycle	Profiling discipline
Course	2
Credits count	5
Knowledge control form	Examination

### **Short description of discipline**

The economy is undergoing significant changes, especially at the microeconomic level: the nature and methods of enterprises are changing. The course studies the resources of the enterprise, the efficiency of their use, profitability and the main indicators of the functioning of the enterprise. Methods of stimulating labor resources, in order to optimize production capacity and capital of the enterprise.

### **Purpose of studying of the discipline**

Formation of students' holistic, systematized knowledge about the organizational and economic foundations of the functioning of an enterprise as the main economic entity of a market economy.

### **Learning Outcomes**

ON 2 Demonstrate knowledge of reporting on the results of the activities of enterprises and organizations based on the use of analysis of technical and economic indicators.

ON 7 Be able to apply cost standards for the main types of raw materials and materials consumed in production in order to optimize income.

### **Learning outcomes by discipline**

1. Knows the main categories, economic phenomena and processes occurring at the enterprise, the characteristics of the resource base of the enterprise, the economic content of indicators for assessing the use of various resources of the enterprise, the scope of economic indicators for calculating the efficiency of the enterprise and its competitiveness.

2. Is able to draw logical conclusions based on the use of methods of economic calculations through inductive and deductive methods to search and make decisions in the field of planning and management of the enterprise; identify trends in the development of the enterprise and propose measures for the effective use and management of its resources based on the use of statistical information and financial reporting.

3. Has the skills of analyzing financial, accounting and statistical information contained in the reporting of enterprises, using it to diagnose an enterprise by conducting point, rating, factor and SWOT analysis; calculating economic indicators characterizing the efficiency of economic entities.

### **Prerequisites**

### **Postrequisites**

Manufacturing 2

## **1S: Accounting**

Discipline cycle	Basic disciplines
Course	2
Credits count	5
Knowledge control form	Examination

### **Short description of discipline**

Discipline 1C Accounting considers a software product that is widely used in the accounting system of the country - 1C Accounting, the order and possibility of use. The order and succession of processing of all assets, financial results and operations with capital in the organization in this software product is studied.

### **Purpose of studying of the discipline**

Mastering the basic concepts and principles of computerized financial reporting, studying the structure and content of system 1C: Accounting.

### **Learning Outcomes**

ON 2 Demonstrate knowledge of reporting on the results of the activities of enterprises and organizations based on the use of analysis of technical and economic indicators.



ON 5 Demonstrate the skills of compiling the analysis of financial statements and using the obtained data to make management decisions.

ON 7 Be able to apply cost standards for the main types of raw materials and materials consumed in production in order to optimize income.

### Learning outcomes by discipline

1. He knows the system of computerized record keeping;
2. Able to perform the administrative and system configuration 1C., To work with the basic data types 1C, working with service data types and objects of accounting;
3. It has the skills to create new documents, forms, reports and processing system 1C Enterprise 8.2.

### Prerequisites

Basic and profile disciplines of the EP

### Postrequisites

Manufacturing 2

## Manufacturing 2

Discipline cycle	Basic disciplines
Course	2
Credits count	7
Knowledge control form	Total mark on practice

### Short description of discipline

It is aware are lit: questions of application and interpretation of information for development of practical decisions for the purpose of implementation of effective production and financial activity of the enterprise (business) in the conditions of development the intergratsionnykh of processes, is considered experience of application of the advanced methods of the organization and management at the enterprise.

### Purpose of studying of the discipline

Practicing professional skills and abilities in real working conditions.

### Learning Outcomes

ON 2 Demonstrate knowledge of reporting on the results of the activities of enterprises and organizations based on the use of analysis of technical and economic indicators.

ON 3 Analyze in the feasibility study of business projects, in marketing research and in forecasting the development of production.

ON 9 Demonstrate the ability to effectively manage human resources, taking into account the socio-economic interaction and behavioral characteristics of personnel in work.

### Learning outcomes by discipline

1. Knows the theoretical foundations of the competitiveness of the organization.
2. Is able to analyze and interpret financial, accounting, economic and other accounting and reporting information of economic entities in order to develop and implement the organization`s strategy.
3. Possesses modern methods of collecting, processing and analyzing economic and social data, skills of strategic analysis, development and implementation of the organization`s strategy aimed at ensuring competitiveness.

### Prerequisites

Manufacturing 1

### Postrequisites

Manufacturing 3

## Regional and national economy

Discipline cycle	Basic disciplines
Course	2
Credits count	5
Knowledge control form	Examination

### Short description of discipline

The discipline «Regional and national economy» studies the social development of the region in the system of the national economy as a whole -economic development, economic reform, its further stabilization teaches the study of certain regional factors. The special state structure of Kazakhstan, natural and climatic, geographical, demographic conditions, the increasing inequality of socio-economic development of the Republic of Kazakhstan, the study of the peculiarities of the region, the study of the state and its individual search for ways to coordinate the interests of the territories

### Purpose of studying of the discipline

The purpose of studying the discipline is to develop economic thinking among students based on the study of the economic mechanism of the functioning of the region and its individual constituent elements in a market type of management

### Learning Outcomes

ON 3 Analyze in the feasibility study of business projects, in marketing research and in forecasting the development of production.

### Learning outcomes by discipline

1. Students should have an idea of the methodological foundations and methodological approaches to the formation of an integral system of regulation and management of the economy and social sphere of administrative-territorial entities.
2. The student should know the main components of regional development; features and problems of development of all regions of Kazakhstan; the main directions of the regional policy of the state.
3. The student should be able to carry out a targeted macroeconomic analysis taking into account republican concepts and programs and interpret the results meaningfully on the basis of his professional ideas and skills.

### Prerequisites

Macroeconomics

### Postrequisites

## Methodology of scientific and economic research

Discipline cycle	Profiling discipline
Course	2
Credits count	3
Knowledge control form	Examination

### Short description of discipline

*This course presents the basics about science and scientific research. The mechanism of the organization of scientific research is considered, where the main emphasis is on economic research, the methods and methodology of scientific and management systems in the economy are studied, including methods of scientific analysis, synthesis and forecast formation. Special attention is paid to the creation and formation of economic thought, the functioning of domestic and foreign economic scientific schools and their most prominent representatives.*

### Purpose of studying of the discipline

*Acquisition of knowledge, skills and practical skills of using modern research methods in economics.*

### Learning Outcomes

*ON 1 Demonstrate socio-cultural, economic, legal, environmental knowledge, communication skills, apply information technology, taking into account modern trends in the development of society.*

*ON 2 Demonstrate knowledge of reporting on the results of the activities of enterprises and organizations based on the use of analysis of technical and economic indicators.*

### Learning outcomes by discipline

- 1. Knows the ideological, socially and personally significant problems of the methodology of economic research.*
- 2. Is able to analyze socially significant problems and processes occurring in society, predict possible directions of their development.*
- 3. Has the skills to use the tools of general scientific and special methods of scientific cognition in economic research.*

### Prerequisites

*Basic and profile disciplines of the EP*

### Postrequisites

*Manufacturing 2*

## Strategic management

Discipline cycle	Profiling discipline
Course	2
Credits count	5
Knowledge control form	Examination

### Short description of discipline

*Course allows you to understand the mission, goals and values of the organization, reveals the process of strategic management. Provides tools for developing strategic plans, analyzing the company's external and internal environment based on PEST and SWOT analysis methods. Defines approaches to effective strategic guidance. Developing the skills of strategic discussions and opinions on strategic dilemmas in relation to stakeholders, society as a whole, and to yourself.*

### Purpose of studying of the discipline

*Master the basic principles and approaches to the development and implementation of the organization's strategy in the context of global competition.*

### Learning Outcomes

*ON 2 Demonstrate knowledge of reporting on the results of the activities of enterprises and organizations based on the use of analysis of technical and economic indicators.*

*ON 5 Demonstrate the skills of compiling the analysis of financial statements and using the obtained data to make management decisions.*

*ON 10 Predict and manage economic risks in order to level their consequences for the development and implementation of the investment and innovation strategy of the enterprise.*

### Learning outcomes by discipline

- 1. Knows the methodological foundations of the strategic management of the organization, the place and role of strategic management in the management system; principles of strategic management.*
- 2. Is able to plan the activities of the organization based on the methods of strategic analysis, develop strategies aimed at implementing the mission and goals of the organization, apply methods for evaluating the effectiveness of the strategy and strategic management of the organization as a whole, analyze the strategic potential of the organization.*
- 3. Has the skills to implement the chosen strategy; the skills to assess the effectiveness of the strategic potential of the organization.*

### Prerequisites

*Risk management*

### Postrequisites

*Change management*

## Organization, rating and remuneration of labor

Discipline cycle	Basic disciplines
Course	3
Credits count	6
Knowledge control form	Examination

### Short description of discipline

*The discipline «Organization, rationing and remuneration of labor» has a special content, aspects of research, methods of studying human production activity. It considers the issues of working hours, labor rationing, determining the level of tension of labor standards. One of the aspects of its sphere is the provision of social protection of employees, the preservation of their general working capacity.*

### **Purpose of studying of the discipline**

*The study of problems in the organization of rationing of work processes and operations to identify measures for their improvement and cost calculation of living labor, as well as determining the level of payment for the quality and quantity of the work performed, ensuring efficient operation of workers of industrial enterprises.*

### **Learning Outcomes**

*ON 5 Demonstrate the skills of compiling the analysis of financial statements and using the obtained data to make management decisions.*

*ON 9 Demonstrate the ability to effectively manage human resources, taking into account the socio-economic interaction and behavioral characteristics of personnel in work.*

### **Learning outcomes by discipline**

*1. Knows the content, scientific aspects, as well as methods of cognition of the labor activity of employees.*

*2. Is able to analyze the issues of the employee's working hours, the rationing of his work, the definition of labor standards, its rational organization.*

*3. Makes effective decisions on the social security of the employee and their efficiency.*

### **Prerequisites**

*The Economics of labour*

### **Postrequisites**

*Manufacturing 3*

## **Project Management**

Discipline cycle	Profiling discipline
Course	3
Credits count	5
Knowledge control form	Examination

### **Short description of discipline**

*This course introduces students to the fundamental concepts of project management and the behavioral skills necessary to successfully launch, manage and realize the benefits of projects in commercial and non-profit organizations. In this course, students learn project management through a hands-on approach, case studies, and classroom exercises. Special attention is paid to the most important success factor necessary to overcome resistance to change.*

### **Purpose of studying of the discipline**

*Training of a future specialist in the theoretical foundations of project management and the acquisition of sufficient skills to evaluate project solutions and organize work on the implementation of the project.*

### **Learning Outcomes**

*ON 4 To ensure the balance of production in accordance with market conditions using advanced digitalization technologies.*

*ON 10 Predict and manage economic risks in order to level their consequences for the development and implementation of the investment and innovation strategy of the enterprise.*

### **Learning outcomes by discipline**

*1. Knows the general methodology of project management, project management processes and functional areas of project management.*

*2. Is able to systematically describe the project, develop a structural decomposition of work, carry out a systematic risk analysis of the project, build a communication system of the project and relationships with stakeholders.*

*3. Is able to design the organizational structure, to carry out the distribution of powers and responsibilities on the basis of their delegation.*

### **Prerequisites**

*Risk management*

### **Postrequisites**

*Manufacturing 3*