

## The list of academic disciplines of the university component

**7M04 - Business, Administration and Law**  
(Code and classification of the field of education)

**7M041 - Business and administration**  
(Code and classification of the direction of training)

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

**M073 - Audit and taxation**  
(Code and classification of the educational program group)

**7M04116 - Accounting and finance**  
(Code and name of the educational program)

**Master**  
(Level of preparation)

**set of 2023**

**Developed**

By the Academic Committee of the EP

The head of the AC

EP Manager

Tlemissov U.

Parimbekova L.

**Reviewed**

At the meeting of the Commission on Quality Assurance of the Faculty of Humanities and Economics

Recommended for approval by the Academic Council of the University

Protocol No.4a "05" April 2023

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.

## Foreign language (professional)

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

### Short description of discipline

*Mastery of general cultural, professional and special competencies for the implementation of professional activities, involving teaching free reading of original literature of the relevant branch of knowledge in a foreign language; development of oral communication skills in monological and dialogical form in the specialty; development of written scientific communication skills on topics related to the scientific work of a graduate student, as well as familiarization with the forms and types of international cooperation in the scientific field.*

### Purpose of studying of the discipline

*The purpose of studying the discipline "Foreign language (professional)" in the master's degree program is the systematic deepening of communicative competence within the framework of international standards of foreign language education on the basis of further development of skills and abilities of active language proficiency in the professional activity of the future master.*

### Learning Outcomes

*ON1 Apply fundamental scientific, pedagogical, managerial, communicative knowledge and skills in professional activities.*

### Learning outcomes by discipline

*ON 1 Apply fundamental scientific, pedagogical, managerial, communicative knowledge and skills in professional activities.*

*- to know the specifics of oral and written speech in the fields of professional, scientific, socio-political relations;  
- to know the national and cultural peculiarities of the creation and organization of a text in a foreign language within the framework of professionally motivated conditions;*

*- to know the stylistic features of the vocabulary of a foreign language in the field of professional communication;*

*be able to perform:*

*- implementation of professional activity in linguistic, sociolinguistic, information-analytical and communicative aspects;*

*- creating your own verbal and non-verbal order in the fields of professional and scientific socio-political relations;*

*- the use of a variety of language and speech means adequate to social factors, communication conditions, the status of the interlocutor and his communicative intentions;*

*-be able to organize speech activity as a representative of another culture and the nature of communication in accordance with the tasks of communication, the speech situation, individual characteristics;*

*the presence of skills:*

*- to perceive by ear and understand the appropriate level of messages of a business, informational and vocational nature;*

*- dialogical and monological communication within the framework of professional activity;*

*- to get acquainted and study business and scientific and technical documentation, which provides for obtaining information from what has been read and using it in speech;*

*- have the skills of systematic presentation of thoughts, thinking, information when writing letters of an official, professional nature;*

### Prerequisites

*Bachelor*

### Postrequisites

*Research scientific training*

## History and philosophy of science

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

### Short description of discipline

*The discipline is aimed at studying the culture of scientific thinking, forms analytical capabilities and research skills, provides theoretical and practical knowledge necessary for a future scientist. Explores the historical evolution of the sciences and the philosophical perspectives they form. The origins of modern science, its social and institutional connections are described. General philosophical issues related to thought experiments, confirmation and refutation of theories, the origin and application of quantitative and high-quality research methods are considered.*

### Purpose of studying of the discipline

*the formation of an interdisciplinary worldview among undergraduates, based on a deep understanding of the history and philosophy (theory) of scientific thinking, as part of a universal culture.*

### Learning Outcomes

*ON1 Apply fundamental scientific, pedagogical, managerial, communicative knowledge and skills in professional activities.*

### Learning outcomes by discipline

*Apply fundamental scientific, pedagogical, managerial, communicative knowledge and skills in professional activities.*

### Prerequisites

*Bachelor*

### Postrequisites

*Research scientific training*

## Tertiary education

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

### Short description of discipline

The course is aimed at studying the main directions, principles and patterns of higher education. During the course of the course, the basic concepts of modern pedagogy, concepts and theories of teaching and upbringing, didactics of higher education will be considered. The master's student will master the skills of designing the organization of the educational process, techniques of individual and group reflection, will be able to correctly formulate pedagogical goals, apply educational technologies in the educational process. In the process, to design work programs of disciplines.

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

The purpose of mastering the discipline is to master the system of knowledge about higher education, its content, structure, principles of educational process management and mastering modern technologies in the field of management and organization of the educational process

### **Learning Outcomes**

ON1 Apply fundamental scientific, pedagogical, managerial, communicative knowledge and skills in professional activities.

### **Learning outcomes by discipline**

- Solves the problems of higher pedagogical education and the prospects for its further development;
- Considers the application of effective university technologies;
- Solves topical and psychological and pedagogical problems,

### **Prerequisites**

Bachelor

### **Postrequisites**

Pedagogical practice

## **Psychology of management**

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

### **Short description of discipline**

The content of the course is aimed at mastering the approaches and directions of management psychology, psychological laws of management, features of planning and solving management problems. Students will get acquainted with the psychological methods of resolving conflict situations, master the ways of motivating work, the methods of using effective management styles. Skills will be formed to analyze the psychological causes underlying the decline in the effectiveness of the management process.

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

The purpose of the discipline "Psychology of Management" is the formation of scientifically based ideas about the system of mental phenomena, psychological variables of behavior and conscious human activity in modern conditions and allows undergraduates to form skills of applying the acquired psychological knowledge in educational activities

### **Learning Outcomes**

ON1 Apply fundamental scientific, pedagogical, managerial, communicative knowledge and skills in professional activities.

### **Learning outcomes by discipline**

- Has information about the current state of psychological theory and practice to the extent optimal for use in subsequent professional activities.
- Demonstrates knowledge of the main aspects of management psychology; the need to understand their own prospects for managerial growth
- they are able to determine the forms and methods of effective team management;
- develop plans for the development of organizations, provide psychological support for the activities of organizations;
- possess methods of solving managerial tasks.

### **Prerequisites**

Bachelor

### **Postrequisites**

Pedagogical practice

## **The research work of a student, including an internship and the implementation of a masters thesis**

Discipline cycle	Profiling discipline
Course	1
Credits count	11
Knowledge control form	Total mark on practice

### **Short description of discipline**

Research work is conditioned not only by the need to conduct scientific research, but also by the ability to organize your work correctly, rationally allocate time, acquire the skills of logical construction of text materials, use scientific terminology, answer questions raised during discussions, and defend the results of your research in a reasoned manner. At the same time, scientific internships are necessary for familiarization with innovative technologies and new types of production in scientific organizations or organizations of relevant industries or fields of activity.

The internship is conducted in order to form and consolidate subject competencies and their subsequent use in scientific and educational activities.

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

The purpose of research work in the semester is to prepare a master's student, both for independent research work, the main result of which is the writing and successful defense of a master's thesis, and for conducting research independently or as part of a creative team.

### **Learning Outcomes**

ON6 Correctly organize the accounting of operations and the distribution of finances. Demonstrate knowledge and skills in the field of accounting, finance, carry out financial accounting in the organization, demonstrate the ability to develop and maintain the accounting

and financial policies of enterprises, plan the enterprise budget.

ON 7 Demonstrate the ability to collect and analyze the initial data necessary to calculate economic and socio-economic indicators that characterize the activities of economic entities.

ON 8 The ability to process large information and digital arrays in order to integrate the results into investment and innovation management processes in business.

### Learning outcomes by discipline

- Possess in-depth knowledge that contributes to the formation of a highly educated person with a broad outlook and a culture of thinking;
- Be competent in the organization, planning, and conduct of all types of scientific activities;
- Be able to use the general scientific methodology, logic and technology of conducting research work, the ability to design its results in various forms of scientific products.

### Prerequisites

Basic and profile disciplines of the EP Bachelor

### Postrequisites

The research work of a student, including an internship and the implementation of a masters thesis II

## Financial management (advanced level)

Discipline cycle	Profiling discipline
Course	1
Credits count	5
Knowledge control form	Examination

### Short description of discipline

The course "Financial Management" promotes competent and correct management of fixed and current assets, equity and financial liabilities from a financial point of view, mastering financial and mathematical methods of assessing the value of the company, methods of financial calculations and calculations, principles, content and structure of financial planning; assessment of financial condition.

### Purpose of studying of the discipline

formation of a comprehensive understanding of modern conceptual foundations and applied aspects of the organization of financial management at enterprises among undergraduates.

### Learning Outcomes

ON2 Demonstrate knowledge of the evaluation of accounting and financial information to meet the interests of users, knowledge of the concepts, methods and processes of control that ensure the accuracy and integrity of financial data and the safety of the organizations assets.

ON3 Have the ability to work in the field of advanced accounting and auditing, finance and statistics. To implement a comprehensive vision of modern problems of accounting, management, tax accounting, audit and business analysis, financial management, to promote an increase in the level of managerial and production activities.

ON 4 Demonstrate knowledge and skills in the course of analyzing the production problems of a real business and synthesize materials from various sources in search of their solutions

ON5 Timely record the movements of property, liabilities and capital in accounting documents, prepare financial statements, analyze information from financial statements to make appropriate management decisions.

### Learning outcomes by discipline

- 1 Demonstrates the skills of compiling an analysis of fiscal reporting and using the data obtained to make managerial decisions.
- 2 Develops cost standards for the main types of raw materials and materials consumed in production in order to optimize income.
- 3 Demonstrates knowledge of the pricing mechanism, methods of pricing policy formation for the promotion of competitive goods in the domestic and foreign markets.

### Prerequisites

Bachelor Actual problems of accounting and finance

### Postrequisites

Project management based on PMBOK and Agile technologies Project Expert - a system of financial and economic justification for investment projects

## Pedagogical practice

Discipline cycle	Basic disciplines
Course	2
Credits count	6
Knowledge control form	Total mark on practice

### Short description of discipline

The pedagogical practice of undergraduates consists in direct pedagogical activity: independent conducting of practical classes, seminars, reading trial lectures on the proposed topic, preparing and conducting classes using modern educational technologies together with the teaching staff of the relevant department and solving current educational and methodological issues.

### Purpose of studying of the discipline

The purpose of pedagogical practice is to form a graduate of the master's degree system of professional competencies of a university teacher, to prepare a graduate student to perform the functions of a teacher.

### Learning Outcomes

ON1 Apply fundamental scientific, pedagogical, managerial, communicative knowledge and skills in professional activities.

### Learning outcomes by discipline

- develop the ability to choose and use modern forms and methods of teaching;
- to form professional skills of a high school teacher;
- to master the basics of pedagogical skills, skills and abilities of independent conduct of educational and teaching work.

### Prerequisites

Basic and profile disciplines of the EP Bachelor History and philosophy of science Strategic accounting

### Postrequisites

Research scientific training The research work of a student, including an internship and the implementation of a masters thesis III The research work of a student, including an internship and the implementation of a masters thesis II

## The research work of a student, including an internship and the implementation of a masters thesis II

Discipline cycle	Profiling discipline
Course	2
Credits count	4
Knowledge control form	Total mark on practice

### Short description of discipline

Research work contributes to the development of the ability to independently carry out activities in the field of education and science related to solving complex professional tasks in innovative conditions, ensuring the development of professional research thinking of undergraduates, forming a clear understanding of the main professional tasks, ways to solve them, conducting bibliographic work with the involvement of modern information technologies.

### Purpose of studying of the discipline

The purpose of research work in the semester is to prepare a master's student, both for independent research work, the main result of which is the writing and successful defense of a master's thesis, and for conducting research independently or as part of a creative team.

### Learning Outcomes

ON6 Correctly organize the accounting of operations and the distribution of finances. Demonstrate knowledge and skills in the field of accounting, finance, carry out financial accounting in the organization, demonstrate the ability to develop and maintain the accounting and financial policies of enterprises, plan the enterprise budget.

ON 7 Demonstrate the ability to collect and analyze the initial data necessary to calculate economic and socio-economic indicators that characterize the activities of economic entities.

ON 8 The ability to process large information and digital arrays in order to integrate the results into investment and innovation management processes in business.

### Learning outcomes by discipline

- Possess in-depth knowledge that contributes to the formation of a highly educated person with a broad outlook and a culture of thinking;

- Be competent in the organization, planning, and conduct of all types of scientific activities;

- Be able to use the general scientific methodology, logic and technology of conducting research work, the ability to design its results in various forms of scientific products.

### Prerequisites

Basic and profile disciplines of the EP Bachelor

### Postrequisites

The research work of a student, including an internship and the implementation of a masters thesis III

## Research scientific training

Discipline cycle	Profiling discipline
Course	2
Credits count	13
Knowledge control form	Total mark on practice

### Short description of discipline

The research scientific training contributes to the acquisition and consolidation of theoretical knowledge of undergraduates obtained during training, the acquisition of professional work skills, the deepening and consolidation of knowledge and competencies acquired in the process of theoretical training.

Practice provides continuity and consistency in the study of theoretical and practical material, provides an integrated approach to the subject of study.

### Purpose of studying of the discipline

The purpose of the research practice is to gain experience in the study of an actual scientific problem, to expand the professional knowledge obtained by undergraduates in the course of training, and to form practical skills for conducting independent scientific work.

### Learning Outcomes

ON6 Correctly organize the accounting of operations and the distribution of finances. Demonstrate knowledge and skills in the field of accounting, finance, carry out financial accounting in the organization, demonstrate the ability to develop and maintain the accounting and financial policies of enterprises, plan the enterprise budget.

ON 7 Demonstrate the ability to collect and analyze the initial data necessary to calculate economic and socio-economic indicators that characterize the activities of economic entities.

ON 8 The ability to process large information and digital arrays in order to integrate the results into investment and innovation management processes in business.

### Learning outcomes by discipline

- ability to identify new areas of research, new problems in the field of economics and management;

- - ability to choose the methodology of scientific and applied research, tools and means of solving non-standard tasks;

- the ability to prepare scientific and technical reports, reviews, publications based on the results of research.

### Prerequisites

Pedagogical practice

### Postrequisites

Final examination

## The research work of a student, including an internship and the implementation of a masters thesis III

Discipline cycle	Profiling discipline
Course	2
Credits count	9
Knowledge control form	Total mark on practice

### Short description of discipline

*Research work contributes to the development of the ability to independently carry out activities in the field of education and science related to solving complex professional tasks in innovative conditions, ensuring the development of professional research thinking of undergraduates, forming a clear understanding of the main professional tasks, ways to solve them, conducting bibliographic work with the involvement of modern information technologies.*

### Purpose of studying of the discipline

*The purpose of research work in the semester is to prepare a master's student, both for independent research work, the main result of which is the writing and successful defense of a master's thesis, and for conducting research independently or as part of a creative team.*

### Learning Outcomes

*ON6 Correctly organize the accounting of operations and the distribution of finances. Demonstrate knowledge and skills in the field of accounting, finance, carry out financial accounting in the organization, demonstrate the ability to develop and maintain the accounting and financial policies of enterprises, plan the enterprise budget.*

*ON 7 Demonstrate the ability to collect and analyze the initial data necessary to calculate economic and socio-economic indicators that characterize the activities of economic entities.*

*ON 8 The ability to process large information and digital arrays in order to integrate the results into investment and innovation management processes in business.*

### Learning outcomes by discipline

*- Possess in-depth knowledge that contributes to the formation of a highly educated person with a broad outlook and a culture of thinking;*

*- Be competent in the organization, planning, and conduct of all types of scientific activities;*

*- Be able to use the general scientific methodology, logic and technology of conducting research work, the ability to design its results in various forms of scientific products.*

### Prerequisites

*Basic and profile disciplines of the EP The research work of a student, including an internship and the implementation of a masters thesis I The research work of a student, including an internship and the implementation of a masters thesis II*

### Postrequisites

*Final examination*