## 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)

M070 - Economics

(Code and classification of the educational program group)

7M04115 - Economics and management

(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 Tlemisov U.B. EP Manager Samiyeva G.T.

## 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

Final examination

## 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**

Final examination

## 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

## Methodology of economic research

Discipline cycle Profiling discipline

Course 1
Credits count 5

Knowledge control form Examination

#### Short description of discipline

The subject "Methodology of economic research" included in the master's curriculum is designed to consider and analyze the theoretical and methodological aspects of research and to pay more attention to the methods and methodologies, problems, principles, trends needed by professional economists, projects to increase the efficiency of industries, regions in various sectors of the economy.

#### Purpose of studying of the discipline

The purpose of the discipline is to form a comprehensive understanding of the methodology and methods of research used in market practice and in the academic environment, as well as possible tools and technologies for the implementation of research in the economy **Learning Outcomes** 

ON2 To investigate problems and carry out scientific research projects in the field of economics and management, to develop scientifically sound conclusions that take into account social, scientific and ethical considerations.

#### Learning outcomes by discipline

ON 2 To investigate problems and carry out scientific research projects in the field of economics and management, to develop scientifically sound conclusions that take into account social, scientific and ethical considerations.

- able to collect and analyze the initial data necessary to characterize the management systems of economic entities
- is able, on the basis of advanced methods and the current regulatory framework, to calculate economic and socio-economic indicators

that characterize the activities of business entities

- has the skills to choose tools for data processing in accordance with the task, analyze the results of calculations and justify the conclusions about improving the management system at the enterprise

#### **Prerequisites**

History and philosophy of science Psychology of management

#### **Postreguisites**

Final examination Research scientific training 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

I

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**

ON2 To investigate problems and carry out scientific research projects in the field of economics and management, to develop scientifically sound conclusions that take into account social, scientific and ethical considerations.

#### Learning outcomes by discipline

ON 2 To investigate problems and carry out scientific research projects in the field of economics and management, to develop scientifically sound conclusions that take into account social, scientific and ethical considerations.

- 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**

History and philosophy of science Foreign language (professional)

## Postrequisites

Final examination Research scientific training

## 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

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

- 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**

Tertiary education Psychology of management

## **Postrequisites**

Final examination 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

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 the master's research work is to develop the ability and practical skills of independent implementation of scientific research related to solving complex scientific problems in the field of training in innovative conditions.

#### **Learning Outcomes**

ON2 To investigate problems and carry out scientific research projects in the field of economics and management, to develop scientifically sound conclusions that take into account social, scientific and ethical considerations.

#### Learning outcomes by discipline

ON 2 To investigate problems and carry out scientific research projects in the field of economics and management, to develop scientifically sound conclusions that take into account social, scientific and ethical considerations.

- able to formulate and solve problems that arise during the performance of research work;
- is able to choose the necessary research methods (modify existing ones, develop new methods) based on the tasks of a specific study (on the topic of a master`s thesis or when performing tasks of a supervisor within the framework of the (author`s) master`s program);
- able to process the results obtained, analyze and present them in the form of completed research developments (research report, abstracts, scientific articles, master`s thesis)

#### **Prerequisites**

Foreign language (professional) The research work of a student, including an internship and the implementation of a masters thesis I

## **Postrequisites**

Final examination

## 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**

ON2 To investigate problems and carry out scientific research projects in the field of economics and management, to develop scientifically sound conclusions that take into account social, scientific and ethical considerations.

ON6 Evaluate and interpret information for the analysis of micro- and macroeconomic development of economic entities.

ON7 To analyze financial, accounting and other information contained in the reports of enterprises, organizations, departments of various forms of ownership, in order to make competent and effective management decisions based on modern business methods.

#### Learning outcomes by discipline

ON 2 To investigate problems and carry out scientific research projects in the field of economics and management, to develop scientifically sound conclusions that take into account social, scientific and ethical considerations.

ON 6 Evaluate and interpret information for the analysis of micro- and macroeconomic development of economic entities.

ON 7 To analyze financial, accounting and other information contained in the reports of enterprises, organizations, departments of various forms of ownership, in order to make competent and effective management decisions based on modern business methods.

- 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

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

#### **Postreguisites**

Final examination

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

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 the master's research work is to develop the ability and practical skills of independent implementation of scientific research related to solving complex scientific problems in the field of training in innovative conditions.

#### **Learning Outcomes**

ON2 To investigate problems and carry out scientific research projects in the field of economics and management, to develop scientifically sound conclusions that take into account social, scientific and ethical considerations.

#### Learning outcomes by discipline

ON 2 To investigate problems and carry out scientific research projects in the field of economics and management, to develop scientifically sound conclusions that take into account social, scientific and ethical considerations.

- able to formulate and solve problems that arise during the performance of research work;
- is able to choose the necessary research methods (modify existing ones, develop new methods) based on the tasks of a specific study (on the topic of a master`s thesis or when performing tasks of a supervisor within the framework of the (author`s) master`s program);
- able to process the results obtained, analyze and present them in the form of completed research developments (research report, abstracts, scientific articles, master`s thesis)

#### **Prerequisites**

Foreign language (professional) Methodology of economic research. The research work of a student, including an internship and the implementation of a masters thesis II

## **Postrequisites**

Final examination