The list of academic disciplines of the university component

7M01 - Pedagogical sciences
(Code and classification of the field of education)

7M012 - Pedagogy of preschool education and training
(Code and classification of the direction of training)

0112
(Code in the International Standard Classification of Education)

M002 - Preschool training and education
(Code and classification of the educational program group)

7M01201 - Preschool Education and Training
(Code and name of the educational program)

Master
(Level of preparation)

set of 2024

Semey 2024

Developed

By the Academic Committee of the EP 7M01201 "Preschool education and upbringing"
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EP Manager Mukhametzhanova A.D.

Reviewed

At a meeting of the Academic Quality Commission of the Faculty of Humanities and Economics.
Recommended for approval by the Academic Council of the University. Protocol No. 3 "11" 01. 2024
at the meeting of the Commission on Academic Quality of Higher Education
Recommended for approval by the Academic Council of the University
Protocol №6 "06" 06. 2024

Approved

at a meeting of the University Academic Council by protocol No. 6/1 of January 19, 2024.

at a meeting of the University Academic Council by protocol No. 11 of June 28, 2024.

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
- 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
Foreign language (professional)

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
ве able to apply fundamental scientific, pedagogical, managerial, and communicative knowledge and skills in professional activities

Prerequisites
Bachelor

Postrequisites
Basic and profile disciplines of the EP

Higher Education Pedagogy

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

• Be able to solve the problems of higher pedagogical education and the prospects for its further development;
• Have the skills to consider the application of effective university technologies;
• Solve topical and psychological and pedagogical problems,

Prerequisites

Bachelor

Postrequisites

Teaching practicum The research work of a student, including an internship and the implementation of a master s thesis I

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

- be 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

The research work of a student, including an internship and the implementation of a master s thesis I

Research activity of children of preschool age

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

Short description of discipline

In the content of the discipline, when studying the issues of education, training and development, a whole system of research methods is studied. The course examines the research service in the field of preschool education as part of a creative approach in providing educational material to students. Students learn to give children in-depth knowledge of the basics of science in the learning process. The course is aimed at familiarizing students with different types of research activities of preschool children.

Purpose of studying of the discipline

formation of students` research culture in the field of preschool education

Learning Outcomes

ON3 Possess knowledge in the field of methodology of preschool pedagogy, skills and abilities in information management, strive for continuous improvement of research culture.
ON6 To develop and implement the pedagogical process in the preschool education system, using the skills of scientific research in the organization and planning of methodological support of scientific and pedagogical activities.

Learning outcomes by discipline

1. Knowledge of the means and methods of performing research work,:
2. Be able to master the methods of planning, scientific research and personal self- organization of the researcher; methods of conducting scientific achievements, techniques of speech with Scientific Reports, reports.
3. Mastering the skills of performing practical steps for performing empirical research, conducting work in scientific teams.

Prerequisites

Higher Education Pedagogy

Postrequisites

Design of pedagogical process in the system of preschool education

The research work of a student, including an internship and the implementation of a master s thesis I

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

Short description of discipline
During the internship of a master`s student, professional knowledge, skills, skills obtained as a result of theoretical training, the use of practical experience in conducting scientific research are formed. The master`s student conducts analytical work on the topic of research, participates in scientific conferences, seminars, round tables. It involves the implementation of consultations on the topic of the dissertation. Demonstrates the skills of conducting practical work of a research nature.Masters the skills of writing a program, publishing, diary entries, a report on the work done.

Purpose of studying of the discipline
development of the ability and practical skills of independent implementation of scientific research related to the solution of complex scientific and design-technological tasks in the field of training in innovative conditions

Learning Outcomes
ON9 To study the state and potential of the controlled process for solving research problems.

Learning outcomes by discipline
1. To know the main directions of scientific research, the principles of selection of scientific literature, classification and features of various types of sources.
2. Be able to master the conceptual apparatus, use information technologies used in scientific research, formulate scientific problems in the direction of research.
3. Possess the skills of planning and conducting scientific research, the skills of assessing the scientific and practical significance of the conducted research.

Prerequisites
Basic and profile disciplines of the EP

Postrequisites
The research work of a student, including an internship and the implementation of a master s thesis II

Theoretical and methodological problems of preschool education

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

Short description of discipline
The subject is based on the consideration of theoretical and methodological issues of preschool education. The formation of theoretical and methodological foundations for the education of future specialists in higher educational institutions is examined in detail. The importance of studying theoretical work in the education system is revealed, teaches to master methodical work. The correct use of teaching methods in the educational process is the basis of the quality of education. Students get acquainted with the pedagogical technologies of theoretical and methodological consideration of preschool education at the university.

Purpose of studying of the discipline
the formation and deepening of ideas in the content of the methodology of preschool education, mastering methodological and theoretical foundations of preschool education and the formation of key competencies of a graduate student, readiness for creative solution of professional tasks.

Learning Outcomes
ON3 Possess knowledge in the field of methodology of preschool pedagogy, skills and abilities in information management, strive for continuous improvement of research culture.
ON5 Possess knowledge of regulatory and legal documents in the field of education, instructional documentation, skills and abilities to develop current educational and organizational documentation (didactic, control and measurement).

Learning outcomes by discipline
1. Master the theoretical methodological foundations of education for future specialists in higher educational institutions.
2. In the course of training, students learn the theoretical foundations of research.
3. Considers theoretical and methodological issues of preschool education.

Prerequisites
Bachelor Modern world systems of preschool education

Postrequisites
Methodology and methods of pedagogical research Design of pedagogical process in the system of preschool education

Teaching practicum

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

Short description of discipline
The practice is aimed at consolidating and deepening the theoretical training of the student and acquiring practical skills in the field of professional activity. Studying the structure and content of normative documents of educational activities. The undergraduate studies the experience of teaching disciplines by the leading teachers of the university. Demonstrates the skills of selecting educational material and organizing classroom training sessions. The skills to use modern methods and forms of training are formed. Pedagogical practice forms a creative approach to the pedagogical activity of the undergraduate and preparation for educational and methodological

activities.

Purpose of studying of the discipline

familiarization with the specifics of pedagogical, managerial, project activities of a higher school teacher and the acquisition of experience in implementing these activities in the organization of the educational process; the formation of a system of general cultural, professional competencies and personal qualities among undergraduates; the formation of professional pedagogical thinking.

Learning Outcomes

ON1 Apply fundamental scientific, pedagogical, managerial, communicative knowledge and skills in professional activities.
ON4 Demonstrate knowledge in the field of goal- setting, skills and abilities of designing a holistic pedagogical process in the organization and implementation of research activities in the preschool education system.

Learning outcomes by discipline

1. Know the documentation on the educational program, modern educational technologies of higher education,
2. Be able to develop didactic materials for educational classes and educational activities with students.
3. To master practical skills of educational and methodical work in higher school, preparation of educational material on the required subject for lectures, practical classes, skills of organizing and conducting classes using modern information technologies of training.

Prerequisites

Bachelor

Postrequisites

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

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

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

Short description of discipline

During the internship of a master`s student, professional knowledge, skills, skills obtained as a result of theoretical training, the use of practical experience in conducting scientific research are formed. The master`s student conducts analytical work on the topic of research, participates in scientific conferences, seminars, round tables. It involves the implementation of consultations on the topic of the dissertation. Demonstrates the skills of conducting practical work of a research nature.Masters the skills of writing a program, publishing, diary entries, a report on the work done.

Purpose of studying of the discipline

development of the ability and practical skills of independent implementation of scientific research related to the solution of complex scientific and design-technological tasks in the field of training in innovative conditions

Learning Outcomes

ON9 To study the state and potential of the controlled process for solving research problems.

Learning outcomes by discipline

1. To know the main directions of scientific research, the principles of selection of scientific literature, classification and features of various types of sources.
2. Be able to master the conceptual apparatus, use information technologies used in scientific research, formulate scientific problems in the direction of research.
3. Possess the skills of planning and conducting scientific research, the skills of assessing the scientific and practical significance of the conducted research.

Prerequisites

Basic and profile disciplines of the EP

Postrequisites

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

Research practice

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

Short description of discipline

In the process of passing the research internship, the undergraduate studies theoretical and methodological achievements of science, evaluates the object of research, describes the problems. Studies the sources necessary for conducting research. The master`s student conducts an experiment, analyzes the results of the experimental part of the work, prepares a report on the practice. Participates in scientific and methodological seminars of the department, round tables and conferences of various levels, development of materials for practical classes of students. Demonstrates the skills of independent research work.

Purpose of studying of the discipline

The purpose of the research practice is to deepen and consolidate students ` knowledge, skills and abilities acquired during the development of professional training disciplines by focusing on the main areas of scientific research in the field of psychological and pedagogical sciences, corresponding to the educational program in the direction.

Learning Outcomes

ON4 Demonstrate knowledge in the field of goal- setting, skills and abilities of designing a holistic pedagogical process in the organization and implementation of research activities in the preschool education system.
ON9 To study the state and potential of the controlled process for solving research problems.

Learning outcomes by discipline

1. Knowledge of the means and methods of performing research work,:
2. Be able to master the methods of planning, scientific research and personal self- organization of the researcher; methods of

conducting scientific achievements, techniques of speech with Scientific Reports, reports.
3. Mastering the skills of performing practical steps for performing empirical research, conducting work in scientific teams.

Prerequisites

Bachelor Academic writing in research

Postrequisites

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

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

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

Short description of discipline

During the internship of a master`s student, professional knowledge, skills, skills obtained as a result of theoretical training, the use of practical experience in conducting scientific research are formed. The master`s student conducts analytical work on the topic of research, participates in scientific conferences, seminars, round tables. It involves the implementation of consultations on the topic of the dissertation. Demonstrates the skills of conducting practical work of a research nature.Masters the skills of writing a program, publishing, diary entries, a report on the work done.

Purpose of studying of the discipline

development of the ability and practical skills of independent implementation of scientific research related to the solution of complex scientific and design-technological tasks in the field of training in innovative conditions

Learning Outcomes

ON9 To study the state and potential of the controlled process for solving research problems.

Learning outcomes by discipline

1. To know the main directions of scientific research, the principles of selection of scientific literature, classification and features of various types of sources.
2. Be able to master the conceptual apparatus, use information technologies used in scientific research, formulate scientific problems in the direction of research.
3. Possess the skills of planning and conducting scientific research, the skills of assessing the scientific and practical significance of the conducted research.

Prerequisites

Basic and profile disciplines of the EP

Postrequisites

Final examination