Al-Farabi Kazakh National University

Faculty of Philosophy and Political Science

Department of Pedagogy and Educational Management

Approved at the meeting of
the Academic Council of the Faculty
Dean of the faculty
B.B. Meirbayev

Program of final examination of discipline

"Higher School Pedagogy"

for master degree program, 1st year,2 credits, Spring semester

7M01504 Biology; 7M05101 Biology; 7M104 IT Genetics; 7M05113 Neuroscience; 7M05109 Biotechnology; 7M05114 Virology; 7M05115 Biomedical Engineering (KBTU); 7M11101 Tourism

2nd term

3 credits

Senior lecturer: Zh.T. Makhambetova

Program of final examination of the course "Higher School Pedagogy" was compiled by the senior lecturer of the Department of Pedagogy and Educational Management Makhambetova Zh.T.
Reviewed and recommended at the meeting of the Department of Pedagogy and Educational Management
dated "_1"09 2021., protocol No1
Head of the Department Algozhaeva N.S.
Recommended by the Methodological Council of the faculty
"_2_"09 2021 y., protocol No1_
Chairman of method. faculty councilKudaibergenova A.M.

Program of final examination of the course

"Higher School Pedagogy"

The form of the final exam of the course is *written* (offline). Exam questions are compiled during lectures, seminars and tasks of the IWS studied during the course. During preparation for the exam, it is also necessary to revise the main theoretical content of the course, terminology and methods.

Test - an automatic proctoring system, a proctor or a teacher (in the absence of proctoring) monitors the passing of the test.

Features of the exam: during the exam, the student answers to examination questions in accordance with the established schedule, in written form. It is conducted offline in classrooms and lecture halls with high-resolution video cameras and sound recording, as well as chiphering and de chiphering of exam papers.

As a result of studying the course the master degree students will be able to:

-know the stages of development of modern higher professional education, parameters and methodological levels of the methodological apparatus; be able to analyze the higher education system in Kazakhstan;

-master the basics of professional and pedagogical culture and competence of a higher school lecturer;

- design of strategies of learning, independent work of students on education in the credit system in higher education; know modern didactic principles and analytical technology, technology of education and upbringing;
- the content of higher professional education; use traditional and innovative methods and new technologies in the organization of education in higher school.
- assess the technology of communication between students and lecturers and motivation of students in the educational process at the university;

Form of the exam

STANDARD EXAM: WRITTEN TEST.

The exam duration is 3 hours.

The process of passing a written exam involves automatically creating an exam ticket. It is necessary to form a written answer to the questions.

Lecturer download exam questions to the Univer (univer.kaznu.kz).

Each ticket consists of questions divided into three blocks.

The first block includes questions of cognitive (educational) competence, which assess the knowledge and understanding of the object of learning. This includes students 'ability to understand and demonstrate advanced knowledge in the field of learning.

The second block includes questions that determine functional competence, assessing the ability to use and analyze information. This provides for students' ability to apply and understand their knowledge by forming and justifying arguments in the research area and solving problems.

The third block includes system competences that determine the ability to synthesize and evaluate information.

The list of examinational themes for preparation to final examination:

- 1. Pedagogical science and its place in the system of human sciences
- 2. The modern paradigm of higher education
- 3. The system of higher education in the modern world
- 4. Methodology of pedagogical science.
- 5. Professional and communicative competence of the teacher of higher education.
- 6. Theory of training (didactics) in educational institutions.
- 7. Principles and perspectives of training in higher educational institutions
- 8. Content of higher education
- 9. Traditional and innovative methods and forms of organization of training.
- 10. Organization of independent work of students in the conditions of credit technology.
- 11. New educational technologies in higher school
- 12. Theory of scientific activity of higher school. Research work of students. RWS
- 13. Higher educational institutions as a social institution of education and formation of the personality of a specialist. Curator in the system of higher education
- 14. Pedagogical communication
- 15. Management of higher educational institutions

References and Information resources:

Main:

- 1. N.S. Algozhayeva. Higher school pedagogy: tutorial/ N.Algozhayeva. Translated: Zh.T. Makhambetova.-Almaty: Qazaq University, 2018.-172 p. ISBN 978-601-04-3657-2
- 2. S. U. Naushabayeva. Pedagogy of Higher Education. Educational manual.-Almaty "Qazaq university" 2016
- 3. Мынбаева А.К. Основы педагогики высшей школы: Учебное пособие. Алматы, $2013.-190~\rm c.$
- 4. Мынбаева А.К., Садвакасова З.М. Инновационные методы обучения, или Как интересно преподавать. Алматы, 2012. 344 с.
- 5. Кусаинов А. Качество образования в мире и в Казахстане. АНОО «Издательский Центр ИЭТ», Москва, 2014.- 208 с.
- 6. Inez De Florio. Effective Teaching and Successful Learning: Bridging the Gap Between Research and Practice. Cambridge University Press: 2016.

Additional:

- 1. ҚР Білім беру тұжырымдамасы // Егемен Қазақстан 26.12.09.
- 2. Таубаева Ш.Т. Педагогика әдіснамасы. Алматы: ҚУ, 2014ж.
- 3. Батырбеков М.Б. Выдающиеся ученые педагоги высшей школы Казахстана. Алматы, 2004
- 4. Касымова Р.С., Шағырбаева М.Д. Педагогика курсы бойынша тапсырмалар жинағы. Оқу-әдістемелік құрал. Алматы: ҚУ.,2016.
- 5. Мынбаева А.К., Садвакасова З.М. Инновационные методы обучения, или как интересно преподавать: Учебное пособие. –Алматы, 2011.
- 6. Pedagogy of interpersonal communication; educational-methodological manual / E.S. Onalbekov, Zh.T. Makhambetova.-Almaty: Qazaq universitety, 2018.- 190 p. ISBN 978-601-04-3422-6

Exam evaluation criteria:

Grade	Quantitative indicator	Response content
Excellent	95-100 (A) 90-94 (A-)	 1.The answer to the exam questions is theoretically clear and fully written. 2. the content of the information provided is competent, logically compatible; 3. answers in blocks 1-2 indicate that you have mastered the theoretical material well; 4.the ability to work creatively is shown.
Good	85-89 (B+) 80-84 (B) 75-79 (B-) 70-74 (C+)	 1.The answer to the exam questions meets the requirements for the content of the topic. 2.There are aspects that are not disclosed in the content. 3. Practical features are not fully described. 4. Answers to block 1-2 mean that you have mastered 80% of the theoretical material.
Satisfactory	65-69 (C) 60-64 (C-) 55-59(D+) 50-54 (D)	 The work is completed, but the content is not fully disclosed. Practical features are not described. Short answers, additional consistency, information requires logic.
Unsatisfactory	25-49(FX) 0-24 (F)	 Exam questions do not correspond to the program. There are quite a lot of errors in the answer to the theoretical question. There is no any practical example. The answer contains grammatical and terminological errors, and the logical sequence is violated.