

Ministry of Education and Science of the Republic of Kazakhstan
L.N. Gumilyov Eurasian National University
Faculty of Information Technology
Department of «Computer science»



GRADUATE MODEL

Master's programs in the educational program
7M01124-Pedagogical measurements

Nur-Sultan, 2021

Requirements for the level of education of graduates

The graduate model is a system of qualities of a graduate, the result of his activity. Thus, the graduate model is:

- a set of key characteristics of the graduate, which the applicant aspires to acquire;
- the universal image of a university graduate in the eyes of an employer;
- the image of the graduate as a brand of the university.

A graduate of ENU is a person who has successfully completed training in the full course of the educational program 7M01124-Pedagogical measurements and has mastered the necessary professional competencies, such as:

- the ability to put into practice the latest achievements in the field of pedagogical activity, expand and deepen their knowledge in the field of scientific research;
- possess the strategy and tactics of the organization of expert activity; know the regulatory and scientific and methodological documents that ensure successful expert activity; have an idea of methodological approaches to assessing the quality of education and methodological foundations of the design and application of test tasks; carry out expert assessments and make reports on the examination of various indicators and criteria for the quality of test tasks; analysis indicator systems in the structure of qualimetry and qualimetric training of experts in the field of education;
- the ability to apply statistical methods in psychological and pedagogical research; the ability to solve problems related to the planning and implementation of scientific and pedagogical and research activities using mathematical methods;
- the ability to use modern ICT in conducting research, to master the theoretical and practical basics of methods for using distributed network technologies, remote information and software resources, to apply new innovative technologies in research results when conducting research in the field of digitalization and education.

All the necessary qualification requirements according to the domestic standards of higher and postgraduate education, as well as taking into account the Dublin descriptors, are synthesized in 7 qualities of the university graduate model.

The competencies acquired in the process of mastering the educational program are prescribed in section 2 of the Passport of educational programs "Map/ profile of competencies".

Considered at the meeting of the Department, Protocol No. 10 of 01.05.2021

Head of the department
Computer Science



Serik M.