



PASSPORT OF THE EDUCATIONAL PROGRAM

- **7M01102 – Pedagogical measurement**

The aim of the educational program	Training of highly qualified scientific and pedagogical personnel who are in demand on the labor market, who have in-depth knowledge in the field of modern measurements and evaluation of the quality of education in accordance with high academic standards, who are able to formulate and solve modern scientific and practical problems.
Area of professional activity	Education and upbringing, as well as scientific activity, government regulation related to education

Learning outcomes (LO)

LO1 - synthesizes scientific knowledge of an interdisciplinary nature, classical and new measurement theory for solving professional problems

LO2 - analyzes the current problems of assessing the quality of education and justifies the ways to solve them

LO3 - uses modern technologies, scales and systems for evaluating educational conditions at different levels of the education system

LO4 - designs measuring tools for monitoring research in education

LO5 - performs theoretical and methodological analysis of current problems in the field of pedagogical measurements, plans and organizes scientific research

LO6 - effectively uses digital and information-statistical methods and technologies in the field of pedagogical measurement

LO7 - applies the methodology of pedagogy and psychology of higher education and specialized professional knowledge and skills when conducting classes in higher education institutions

LO8 - provides effective communication in the professional environment in the state, russian and foreign languages

LO9 - manages research and expert activities in solving problems of evaluating the quality of education

LO10 - applies national and international standards governing professional activities