Information Technologies in Education and Art

Kazan (Volga Region) Federal University

Degree or qualification is awarded: **Master**

Language of study: **Russian**
Mode of study: **full-time**
Duration: **2 years**
Availability of free education: **no**
Price: **168 960 rubles per year**

Programme webpage at the university website: https://kpfu.ru/eng/academic-units/humanities/philology-culture

Programme curator: **Rauf Sabirov**
Tel.: **+78432337027**
E-mail: admission@kpfu.ru

The aim of educational program is a comprehensive preparation of master students to the effective usage of information technologies in education and the arts. Forming competences in the field of developing scientific and methodological foundations of digitalization art education.

The program is aimed at gaining knowledge of the fundamental foundations of pedagogical theory, as well as gaining practical skills in using information technologies.

The relevance of the program is due to the informatization of all spheres of life, including art and education. There is a need for professionals competent in both: pedagogy and information technology.

The master's program is based on the principle of creative cooperation of students and teachers in the educational process, also students get a chance to develop in the field of scientific research, the results are published in journals, discussed at conferences and seminars, and at the end presented in master's theses.

The program requires study of pedagogical disciplines that reveal the latest approaches and effective technologies for organizing the educational process:

-        "Current problems and innovations in education";

-        "Design of educational programs";

-        "Management in Education";

-        "Organization of educational space in a multicultural educational environment", etc.

Disciplines aimed at the formation of competencies in the field of information technology application:

-        "Internet technologies in education";

-        "Organization of infocommunication educational space";

-        "Multimedia technologies in educational activities";

-        "Technology Wiki in Education";

-        "Massive open educational courses (MOOC)", etc.

The development of research competencies of students is facilitated by:

scientific seminar "Information and communication technologies in education";

disciplines:

- "Methodology and methods of scientific research";

- "Statistical Methods in Pedagogy";

- Work on master's thesis.

Skills that students receive after completing the educational program

A graduate is able to solve professional problems in the field of pedagogical, cultural and research.

The results of mastering the program are determined by the acquired competencies by the graduate, the ability to apply knowledge, skills and personal qualities in accordance with the tasks of professional pedagogical activity based on information technologies.

Among the acquired competencies:

• the ability to scientifically comprehend the problems of education and develop innovative approaches in solving them by means of information technology;

• the ability to use competencies in the field of educational management and marketing of an educational organization with the help of information technology;

• designing curriculum with the usage information technology;

•organizing information and communication educational space.

Areas of professional activities graduates can contribute to

Graduates get a chance to work in secondary, non-degree and vocational education institutions, as well as continue their education in doctorate in pedagogical specialties.

Acquirement of wide range of competencies will help to instill information technologies in the process of professional activities in cultural and art institutions also to be in need of various scientific and methodological organizations.

Specializations within this programme