## Human Development: Genetics, Neuroscience, and Psychology

National Research Tomsk State University

Language of study: **English** Mode of study: **full-time** Duration: **2 years** Availability of free education: **no** Price: **231 450 rub per year** 

Programme webpage at the university website: <u>http://ihde.tsu.ru/coglab/neuroscience.html</u>

Programme curator: **Daria Matsepuro** Tel.: +7 3822 78 60 50, +7 913 889 13 05 E-mail: <u>mschd\_info@mail.ru, daria.matsepuro@mail.tsu.ru</u>

This Master's program is designed to train high-qualified specialists in the field of interdisciplinary research in the field of human development.

Interdisciplinary research is one of the main trends in the development of modern science all around the world.

In order to integrate graduates into the world scientific community, the training is conducted in English. At the same time, various organizational and methodological forms of bilingual accompaniment of the educational process are envisaged.

The training courses are read by international collective teachers, including leading Russian and foreign researchers. During the training, students will acquire practical skills for working with high-tech equipment for molecular genetic, neurophysiological, cognitive and experimental psychological research; Experience of participation in international longitudinal research projects.

Graduates are in demand in the field of interdisciplinary research of human development and a number of professional activity applied spheres.

The program allows the masters to build an individual educational trajectory. It is possible to choose elective courses, themes and methods of own research, including research interdisciplinary projects of the International Center for the Study of Human Development of TSU.

The program provides a choice of individual specialization in three areas:

- genetics, bioinformatics and neuroscience;
- early childhood development;
- personalized education: diagnosis, prevention of learning problems, development of talent and creativity.

Overseas students cannot compete for budget places. However, top students can qualify for discount, based on the results of mid-programme assessments.

## Specializations within this programme