

Cognitive Neurosciences

Ural Federal University named after the first President of Russia B.N. Yeltsin

Degree or qualification is awarded: **Master**

Language of study: **Russian, English**

Mode of study: **full-time**

Duration: **2 years**

Availability of free education: **yes**

Price: **Non-FSU citizens: 222 900 RUB per year, discount at 189 600 RUB per year**

Programme webpage at the university website: <https://programs.edu.urfu.ru/en/10160/>

Programme curator:

Tel.: **+7 (343) 375-41-93**

E-mail: admission@urfu.ru

The MA program in Cognitive Neuroscience was developed for students who are interested in mastering practical and fundamental knowledge and skills in the field of cognitive neuroscience, neuropsychological assessment and neuropsychological rehabilitation, mastering state of the art methods in brain and cognitive research. The program's structure is a set of interdisciplinary and applied subjects, which describe the theoretical and methodological fundamentals of neurocognitive science. Successful mastering of the master's program will allow graduates to perform professional activities as researchers in research centers, as teachers in educational institutions, as practitioners in neuro rehabilitation and correctional-educational centers.

Curriculum:

Research Areas and Actual Problems of Modern Psychology; System Analysis and Decision Making; Teaching Psychology in Higher Education; Foreign Language; Communication Technologies in Psychology; Theoretical and Empirical Research in Psychology; Statistical Methods in Psychology; Experimental Methods in Neuroscience; Methods of Behavioral Genetic Research; Research in Neuromarketing; Fundamentals of Neuroscience; Cognitive Neuroscience; Computational Neuroscience; Neurology; Neuropsychology of Childhood; Neuropsychological Diagnostics of Children; Neuropsychological Correction in Childhood; Neurorehabilitation; A Psychoanalytic Approach to the Assessment of Child Development; Child Neurology; Brain Development and Neurocognitive Functions in Childhood; Applied Aspects of Psychophysics; Differential Psychophysiology; Functional Asymmetry of the Brain; Internship; Research Work; The State Final Certification

Research methods meet international standards: 128 channels Geodesic EEG System 300 with Geodesic Photogrammetry System (GPS) 3.0, Eye-tracker SMI RED 500, Bayley Scales of Infant and Toddler Development-3rd Edition (BSID III).

Specializations within this programme