

LIST OF MASTER PROGRAMS IN 2018

FACULTY OF BIOLOGY

Pedagogical Education; Biology (general biology; structure and functioning of ecosystems).

FACULTY OF GEOLOGY

Geology (geophysics in search of oil and gas fields; geological resources of the region: monitoring of natural and tourist sites).

FACULTY OF GEOGRAPHY

Geography (landscape planning); Ecology and Nature Management (geographical and GIS software support of engineering-ecological surveys; urban ecology); Applied hydrometeorology (meteorology and climatology).

FACULTY OF MECHANICS AND MATHEMATICS

Applied Informatics and Mathematics (mathematical physics and modern computer technologies; mathematical and computer methods of information processing); Mathematics and Computer Sciences; Applied Informatics (applied informatics in economics; data analysis); Pedagogical Education; Economics (financial engineering).

FACULTY OF PHYSICS

Physics (biophotonics; magnetoelectronic in systems of information protection and security; theoretical and experimental physics; physics of optical and laser phenomena); Radiophysics (modeling of oscillatory and wave processes in nonlinear systems and media; radioelectronics); Pedagogical Education.

FACULTY OF SOCIOLOGY

Sociology (demography; modern methods and SPSS-technologies in studying social problems; conflict sociology; sociology of youth policy; sociology of politics; sociology of region development; sociology of social work; sociology of public relations).

FACULTY OF PHILOSOPHY

Philosophy (social philosophy; history of philosophy); Cultural Studies; Religion Studies; Theology (orthodox theology); Pedagogical Education.

FACULTY OF COMPUTER SCIENCE AND INFORMATION TECHNOLOGIES

Informatics and Computer Science (computer network and telecommunication); Pedagogical Education; Mathematical Support and Administration of Information Systems (programming technologies).

FACULTY OF NON-LINEAR PROCESSES

Applied mathematics and physics (physics of open nonlinear systems); Radiophysics (microwave physics); Information systems and technologies.

FACULTY OF NANO- AND BIOMEDICAL TECHNOLOGIES

Physics (medical physics); Electronics and Nanoelectronics; Materials Science and Materials Technologies; Biotechnical Technology Systems; Quality Management.

FACULTY OF PSYCHOLOGY PEDAGOGY, AND SPECIAL EDUCATION

Pedagogical Education; Psychological and Pedagogical Education; Special (Defectological) Education.

FACULTY OF FOREIGN LANGUAGES AND LINGUODIDACTICS

Pedagogical Education (foreign languages in the context of modern culture).

FACULTY OF PSYCHOLOGY

Psychology (cognitive; consultative; cross-cultural; organizational; legal; psychology of creativity); Pedagogical Education (gifted education pedagogy; adults education).

INSTITUTE OF HISTORY AND INTERNATIONAL RELATIONS

History (intellectual life of the West: from the Middle ages to the present; origins of the European civilization: Europe and the Western Asia in ancient times; historical phenomenon of Russia: state, society, regions); Pedagogical Education; International Relations (migration relations; world politics); Tourism (international tourism); Service (business processes at service enterprises); History of Arts.

INSTITUTE OF CHEMISTRY

Chemistry (chemistry of synthetic and natural substances); Chemical technology (chemical technology of natural energy carriers and carbon materials).

INSTITUTE OF PHYSICAL CULTURE AND SPORTS

Physical culture (physical and health improving technologies); Pedagogical Education.

INSTITUTE OF PHILOLOGY AND JOURNALISM

Philology (language theory and computational linguistics; Russian literature and journalism; Russian as a native and foreign language; Romano-German languages in humanities and natural sciences); Journalism (media and communication systems management); Pedagogical Education.

INSTITUTE OF ARTS

Pedagogical Education (personality development by means of art); Folk Art Culture (dance culture).

FACULTY OF LAW

Political Science (public policy and management); Jurisprudence; Advertising and Public Relations.

FACULTY OF ECONOMICS

Economics (business economics, financial planning, labor economics, economy of innovative development); Management (corporate management).