

INSTITUTE OF GEOLOGY AND PETROLEUM TECHNOLOGIES

Departments

- Department of Oil and Gas Geology
- Department of General Geology and Hydrogeology
- Department of Geophysics and Geoinformation Technologies
- Department of Regional Geology and Mineral Deposits
- Department of Paleontology and Stratigraphy
- Department of Mineralogy and Lithology
- Department of High-Viscosity Oil and Natural Bitumen

Research units and labs

- [3D Geo Center](#)
- [Petrophysics](#)
- [In-Situ Combustion](#)
- [Isotope and Element Analysis](#)
- [X-ray Tomography](#)
- [Hydrogeochemistry](#)
- [Geochemistry of Organic Matter](#)
- [Lithology](#)
- [Biocontrol](#)
- [Homogeneous Catalysis](#)
- [Paleoclimatology, Paleoecology, and Paleomagnetism](#)
- [Mossbauer Spectroscopy](#)
- [High-Performance Distributed Systems](#)
- [Stratigraphy of Oil and Gas Reservoirs](#)
- [Phase Analysis of Geological Materials](#)
- [Analysis of Environmental Data](#)
- [Model Installations for Preparation for High-Viscosity Oils and Natural Gas](#)
- [Model Geoinformation and Geophysical Technologies](#)

INSTITUTE OF FUNDAMENTAL MEDICINE AND BIOLOGY

Departments

- Department of Biochemistry
- Department of Genetics
- Department of Fundamental and Clinical Pharmacology
- Department of Microbiology
- Department of Bioecology
- Department of Botany
- Department of Soil Science
- Department of Human and Animal Physiology
- Department of Bioresources and Aquaculture
- Department of Invertebrate Zoology and Functional Histology
- Department of Biotechnology
- Department of Physiology and Biochemistry of Plants

Research units and labs

- [Bionanotechnology Group](#)
- [Protein-Cell Interactions](#)
- [Combinatorial Chemistry and Neurobiology](#)
- [Electronic Synapse](#)
- [FoodLab – Healthy and Safe Nutrition](#)
- [Gene and Cell Technologies](#)
- [Structural Biology](#)
- [Extreme Biology](#)
- [Microbial Biotechnology](#)
- [Rehabilitation of Movement Disorders](#)
- [Neurobiology](#)

- [Neuropharmacology](#)
- [Omics Technology](#)
- [Pathogenesis Markers](#)
- [Reprogramming of Somatic Cells](#)
- [Therapy of Tumor Diseases](#)
- [Paleanthropology and Paleogenetics](#)
- [Virtual and Simulation Technologies in Biomedicine](#)
- [Cochrane Russia Evidence-Based Medicine](#)
- [Molecular Genetics of Microorganisms](#)
- [Medical and Psychosocial Health Markers](#)
- [Medical Informatics](#)
- [Bioactive Polymers and Peptides](#)
- [Combinatorial Chemistry and Neurobiology](#)
- [Additive Technologies in Medicine](#)
- [Clinical Linguistics](#)
- [Functional Materials for Medicine and IT](#)
- [Analytical Microscopy](#)
- [Pharmacy Center](#)

INSTITUTE OF ENVIRONMENTAL SCIENCES

Departments

- [Department of General Ecology](#)
- [Department of Applied Ecology](#)
- [Department of Ecological Systems Modelling](#)
- [Department of Landscape Ecology](#)
- [Department of Meteorology, Climatology and Atmospheric Environment](#)
- [Department of Soil Science](#)

Research units and labs

- [Microbial Communities](#)
- [Toxicity of Soils, Wastes and Water](#)
- [Soil Quality](#)
- [Oily Wastes with Radioactive Elements](#)
- [Organic Waste Treatment](#)

ALEXANDER BUTLEROV INSTITUTE OF CHEMISTRY

Departments

- [Department of Analytical Chemistry](#)
- [Department of Organic Chemistry](#)
- [Department of Physical Chemistry](#)
- [Department of Inorganic Chemistry](#)
- [Department of High Molecular and Organoelement Compounds](#)
- [Department of Chemical Education](#)
- Department of Medical Chemistry

Labs

- [Biofunctional Chemistry](#)
- [Synthetic Physiologically Active Substances](#)
- [Advanced Carbon Nanomaterials](#)
- [Industrial Catalysis](#)
- [Rheological and Thermochemical Research](#)
- [Chemoinformatics and Molecular Modelling](#)

HIGHER SCHOOL OF INFORMATION TECHNOLOGIES AND INTELLIGENT SYSTEMS

Departments

- [Department of Intelligent Robotics](#)

- [Department of Software Engineering](#)
- [Department of Intelligent Search Systems](#)

Research units and labs

- [Intelligent Robotic Systems](#)
- [Machine Cognition](#)
- [Cisco Innovative Center](#)
- [Big Data and Textual Analysis](#)
- [Intelligent Transport Systems](#)
- [Digital Media Lab](#)
- [Social and Urban Computing](#)
- [Knowledge-Based Systems](#)

INSTITUTE OF ENGINEERING

Departments

- Department of Quality Management
- Department of Biomedical Engineering and Innovation Management
- Department of Technical Physics and Energy Science

Research units and labs

- Research Institute of Medical Devices
- Energy Efficiency Center

INSTITUTE OF COMPUTATIONAL MATHEMATICS AND INFORMATION TECHNOLOGIES

Departments

- Department of Applied Mathematics
- Department of Computational Mathematics
- Department of Mathematical Statistics
- Department of Theoretical Cybernetics
- Department of Data Mining and Operations Research
- Department of Programming Technologies
- Department of System Analysis and Information Technologies
- Department of Information Systems

Research units and labs

- Network Information Technologies
- Telecommunication Systems
- Enterprise Information Systems
- Mobile Technologies
- Information Security
- Multimedia Technologies
- Educational Information Technologies
- Cross-Platform Applications
- High-Performance Computing

NIKOLAI LOBACHEVSKY INSTITUTE OF MATHEMATICS AND MECHANICS

Departments

- [Department of Algebra and Mathematical Logic](#)
- [Department of Geometry](#)
- [Department of Mathematical Analysis](#)
- [Department of Theory of Functions and Approximations](#)
- [Department of General Mathematics](#)
- [Department of Theoretical Mechanics](#)
- [Department of Aerohydrodynamics](#)
- [Department of Theories and Technologies of Mathematics and Information Technology Teaching](#)
- [Department of Higher Mathematics and Mathematical Modelling](#)

Research units and labs

- Mathematical Modelling of Non-equilibrium Processes in Oil and Gas Extraction

- Algorithmic Methods of Algebra and Logic
- Fundamental Problems of Aerohydraulics
- Regional Center for Mathematical Education

INSTITUTE OF PHYSICS

Departments

- Department of General Physics
- Department of Theoretical Physics
- Department of Molecular Physics
- Department of Computational Physics and Modelling of Physical Processes
- Department of Theory and Methods of Teaching Physics and Informatics
- Department of Educational Technologies in Physics
- Department of Optics and Nanophotonics
- Department of Solid State Physics
- Department of Relativity Theory and Gravity
- Department of Chemical Physics
- Department of Astronomy and Space Geodesy
- Department of Radio Physics
- Department of Technical Physics and Energy
- Department of Radio Electronics
- Department of Quantum Electronics and Radiospectroscopy
- Department of Radio Astronomy

Research units and labs

- Engelhardt Astronomical Observatory
- [Medical Physics](#)
- [Physics of Complex Systems](#)
- [Quantum Biology](#)
- [Photonics Materials](#)
- [Thin Film Systems](#)
- [Nuclear Magnetic Resonance Structures](#)
- [International Magnetic Resonance Center](#)
- [Cosmology](#)
- [X-Ray Astronomy](#)
- [Near Space Studies](#)
- [Studies of Fast-Changing Processes in the Universe](#)
- [Prospective Navigation, Orientation, and Communication Systems](#)
- [UHF Design and Radio Telecommunications](#)
- [Space Navigation and Planetary Studies](#)
- [Space Geodesy](#)
- [Space Ecology](#)
- [Space-Based Management of Territorial Development](#)
- [Computational Technologies and Computer Modelling](#)
- [Magnetic Resonance for Petrophysical Research](#)
- [Physics and Mechanics of Multiphase Media](#)

INSTITUTE OF MANAGEMENT, ECONOMICS AND FINANCE

- [Department of Territorial Economics](#)
- [Department of Public and Municipal Administration](#)
- [Department of Service and Tourism](#)
- [Department of Environmental Engineering and Water Resources Management](#)
- [Department of Geography and Cartography](#)
- [Department of Theory and Methodology of Geographical and Environmental Education](#)
- [Department of General Management](#)
- [Department of Financial Management](#)
- [Department of Human Resources Management](#)
- [Department of Marketing](#)

- [Department of Social Management](#)
- [Department of Innovation and Investment Management](#)
- [Department of Foreign Languages in Economics, Business and Finance](#)
- [Department of Economic Theory](#)
- [Department of Economic and Mathematical Modelling](#)
- [Department of Economic Methodology and History](#)
- [Department of Finance](#)
- [Department of Taxation](#)
- [Department of Banking](#)
- [Department of Corporate Finance](#)
- [Department of Securities, Exchanges, and Insurance](#)
- [Department of Economic Analysis and Audit](#)
- [Department of Management Accounting and Controlling](#)
- [Department of Financial Accounting](#)
- [Department of Crisis Management and Valuation Activities](#)
- [Department of Production Economics](#)

Research units and labs

- Analysis and Foresight for Territorial Socioeconomic Systems
- Optimization of Water Ecosystems

HIGHER SCHOOL OF BUSINESS

INSTITUTE OF INTERNATIONAL RELATIONS

Departments

- Department of International Relations, World Politics and Foreign Regional Studies
- Department of Oriental Studies, African Studies and Islamic Studies
- Department of Altaic Studies and Sinology
- Department of International Economic Relations
- Department of the History of Tatarstan, Archeology and Ethnology
- Department of General History
- Department of World Cultural Heritage
- Department of Russian History
- Department of Practice and Theory of Translation
- Department of European languages and Cultures
- Department of Foreign Languages in International Relations
- Department of Foreign Languages for Humanities
- Department of Foreign Languages for Scientific Training Programs
- Department of Foreign Languages for Physics, Mathematics and Information Technologies Training Programs

Research units and labs

- Antiquity and Modernity
- History of Childhood”
- Kazan Methodological Center of Historical and Social Studies Education
- Turkic World
- Sinology
- Center for European Research
- Slavonic Studies Center
- Islamica Center of Excellence
- Archaeometry
- Resource Centre for Islamic Education Development
- International Parliamentarism Centre
- Interregional Resource Centre for Language Education
- Theoretical and Applied Aspects of Communication
- World Cultural Heritage Resource Center
- Center for Central Asian and Turkish Studies
- Center for Islamic Civilization Studies

- Musharaka Center of Islamic Economics and Law
- Intercultural Dialogue Center
- Oriental Manuscripts Study Center
- Al-Khadara Center for Arabian Culture
- Confucius Institute
- Indian Studies Center
- Middle Eastern Studies Center
- Iranian Studies Center
- Japanese Studies Center
- Korean Studies Center
- Interdisciplinary Innovative and Scientific-Practical Archaeological and Ethnological Research”
- Ethnic History
- Electronic Historical Resources
- Archaeographical Laboratory
- State Confessional and Interconfessional Relationships
- Historiographical Comparative Studies
- Situation Center for Monitoring of Global and Regional Security

LEO TOLSTOY INSTITUTE OF PHILOLOGY AND INTERCULTURAL COMMUNICATION

Departments

- [Department of Germanic Philology](#)
- [Department of Russian Language and Applied Linguistics](#)
- [Department of Russian and World Literature](#)
- [Department of Romance Philology](#)
- [Department of General Linguistics and Turkology](#)
- [Department of Linguistic and Intercultural Communication](#)
- [Department of Tatar Linguistics](#)
- [Department of Tatar Literature](#)
- [Department of Tatar Culture Studies](#)
- [Department of Design and National Arts](#)
- [Department of Russian as a Foreign Language](#)
- [Department of Educational Technology and Information Systems in Philology](#)
- [Department of Contrastive Linguistics](#)

Research and labs

- [Quantitative Linguistics](#)
- [Paleoslavonic Studies](#)
- [Clinical Linguistics](#)
- [Kayum Nasyri Institute](#)
- [Multilingual Cross-Cultural Studies](#)
- [Russian and Slavonic Studies](#)
- [Baudouin de Courtenay Center for Linguistics](#)

INSTITUTE OF PSYCHOLOGY AND EDUCATION

Departments

- [Department of Pedagogy](#)
- [Department of Preschool and Elementary Education](#)
- [Department of Methodology of Education and Upbringing](#)
- [Department of Pedagogical Psychology](#)
- [Department of Defectology and Clinical Psychology](#)
- [Department of General Psychology](#)
- [Department of Psychology of Personality](#)
- [Department of Higher School Pedagogy](#)

Research units and labs

- [Volga Regional Center for Advanced Training and Professional Retraining](#)
- [Center for Psychological Training](#)
- [Center for Pedagogical Research](#)

- [Migration Pedagogy](#)
- [Tatar National Pedagogy](#)
- [Diagnostics and Development of Intellectual Giftedness](#)
- [Interactive Educational Systems](#)
- [Psychology of Mental Health](#)
- [Multicultural Language Development of Children](#)
- [Modern Technologies in Preschool Education](#)
- [Socialization of Schoolchildren](#)
- [Multicultural Education and Ethnopedagogy](#)
- [Comparative Educational Studies](#)
- [History of Pedagogics and Modern Technologies in Education](#)
- [Health Psychodiagnostics and Development](#)

INSTITUTE OF SOCIAL AND PHILOSOPHICAL SCIENCES AND MASS COMMUNICATIONS

Departments

- [Department of General Philosophy](#)
- [Department of Social Philosophy](#)
- [Department of Religion Studies](#)
- [Department of General and Ethnic Sociology](#)
- [Department of Political Science](#)
- [Department of Conflict Resolution Studies](#)
- [Department of Journalism](#)
- [Department of Tatar Journalism](#)
- [Department of Theory and Practice of Electronic Media](#)
- [Department of Public Relations and Applied Political Science](#)
- [Department of TV Broadcasting and TV Production](#)

Research units and labs

- [Urban Development in Russia](#)
- Sociological Research
- Center for Mediation, Conflict Resolution and Extremism Prevention

FACULTY OF LAW

Departments

- [Theory and History of State and Law](#)
- [Criminal Law](#)
- [Criminal Process and Criminalistics](#)
- Civil Law
- Entrepreneurial and Energy Industry Law
- [Environmental Law, Labor Law, and Civil Process](#)
- [International and European Law](#)
- [Constitutional and Administrative Law](#)
- [Theory and Methodology of Teaching Law](#)

Research units and labs

- [Center of Legal Information](#)
- [Center for International Law](#)
- [Center for European Documentation](#)
- [Center for Human Rights, International Law and Problems of Integration](#)
- Center for Intellectual Property Rights
- Law Clinic
- Criminal Investigation

NABEREZHNYE CHELNY INSTITUTE

Automobiles Division

- Mechanics and Engineering Design Department
- Materials, Technologies and Quality Department
- Mechanical Engineering Department

- Automobiles, Automobile Engines and Design Department
- Engineering Design and Technologies Support for Mechanical Engineering Industries Department
- Transport Systems Service Department
- Automobile Transport Operation Department

Power Engineering and IT Development Division

- Physics Department
- System Analysis and Informatics Department
- High-Energy Processes and Aggregates Department
- Electrical Energy Industry and Electrotechnics Department
- Automation and Management Department
- Information Systems Department

Civil Engineering Division

- Mathematics Department
- Chemistry and Ecology Department
- Construction Technology and Real Estate Management Department
- Industrial Construction, Civil Engineering and Construction Materials Department

Economics Division

- Economic Theory and Economic Policy Department
- Finance and Accounting Department
- Industrial Management Department
- Logistics and Marketing Department
- Business Economy Department

Law Division

- Theory and History of State and Law Department
- Constitutional, International and Administrative Law Department
- Civil and Business Law Department
- Environment, Family and Labor Law Department
- Criminal Law Department
- Criminal Procedure and Criminalistics Department

Humanities and Social Studies Division

- Foreign Languages Department
- Humanitarian Sciences Department
- Social Sciences Department
- Mass Communications Department
- Philology Department
- Physical Training and Sports Department

YELABUGA INSTITUTE

- [English Philology Department](#)
- [Biology and Ecology Department](#)
- [World and National History, State History and Law Department](#)
- [Foreign Languages Department](#)
- [Computer Science and Discrete Mathematics Department](#)
- [Mathematical Analysis, Algebra and Geometry Department](#)
- [German Philology Department](#)
- [General Engineering Training Department](#)
- [Cross Cultural Communications Department](#)
- [Pedagogy Department](#)
- [Psychology Department](#)
- [Russian Language and Contrastive Linguistics Department](#)
- [Russian and Foreign Literature Department](#)
- [Tatar Philology Department](#)
- [Theoretical Foundations of Physical Culture and Life Safety Department](#)
- [Theory and Methodology of Teaching Law and Jurisprudence Department](#)
- [Theory and Methodology of Professional Education Department](#)
- [Criminal Proceedings and Judicial Activities Department](#)

- [Physics and Computer Technology Department](#)
- [Physical Culture Department](#)
- [Philosophy and Sociology Department](#)
- [Private and Public Law Department](#)
- [Economics and Management Department](#)

Research units and labs

- Center for Advanced Training, Retraining and Further Education
- [Center for Environmental History](#)
- [Center for Juvenile Culture Studies](#)
- [Differential Equations and their Applications in Mathematical Modeling Lab](#)
- [Regional Historical Research Lab](#)
- [Innovative Technologies in Multicultural Education Lab \(International laboratory with distributed participation\)](#)
- [Education of Gifted Students in Federal District Lab](#)
- Juridical and Social and Pedagogical Aspects of Juvenile Delinquency Prevention Lab
- Birds Monitoring and Protection Lab