



Kazan National Research Technological University offers international students a wide range of Master degree programs in Russian.

The duration of Study: 2 years + 1 year of the **Preparatory Course** if needed. The professional educational courses leading to the Master's Degree (after Bachelor's level) include special subjects and modules, which explain new achievements in science and technology, in addition to those in the Bachelor's Degree courses. The courses are oriented towards scientific creativity, pedagogical activity, and practical and research work.

Master Degree programs in Russian enable students to continue their PhD. study.

List of **MASTER DEGREE PROGRAMS IN RUSSIAN**

Admission 2019-2020

Field Study	Program number	Master degree programs in Russian	Field Training	Program Tuition (per 1 year)
Computer Science and Engineering	09.04.01	Computer Science and Technology Информатика и вычислительная техника	Information-Measuring Systems	US\$ 2500
	09.04.02	Information Systems and Technologies Информационные системы и технологии	Information Systems and Technologies	US\$ 2500
Instrument Making	12.04.04	Biotechnical Systems and Technology Биотехнические системы и технологии	Medical and Biological Devices, Systems and Complexes	US\$ 2500
Electric Power Industry and Heat-Power Engineering	13.04.01	Heat-Power Engineering and Heating Engineering Теплоэнергетика и теплотехника	Organization and Management of Innovations in Power Engineering	US\$ 2500
	13.04.02	Electric Power Industry and Electrical Engineering Электроэнергетика и электротехника	Electric Drive and Automation	US\$ 2500
Nuclear Power Engineering	14.04.01	Nuclear Power Engineering and Thermal Physics Engineering Ядерная энергетика и теплофизика	Organization and Management of Innovations in Power Engineering	US\$ 3200
Mechanical Engineering	15.04.02	Engineering Machinery and Equipment Технологические машины и оборудование	Design and Operation of the Equipment Refined Safe Operation of Production of Deep Processing of Hydrocarbon Raw Materials Organization and Management of Innovation in Oil and Gas Processing Engineering Machinery and Equipment for Forestry Machinery and Equipment of Industrial Ecology Food Engineering of Small Enterprises Business Management in the Food Industry	US\$ 2500
	15.04.04	Workflow and Production Automation Автоматизация технологических процессов и производств	Automation of Production Control and Management of Energy Flows	US\$ 2500



Chemical Science and Engineering	18.04.01	Chemical Engineering Химическая технология	<p>Chemical Engineering for Innovative Entrepreneurship</p> <p>Design Technologies for Integrated Development of Hydrocarbon Resources</p> <p>Chemical Engineering of Production of Reagents for the Oil and Petrochemical Industry</p> <p>Lifecycle Management of Petrochemical Company</p> <p>Complex Systems of Petrochemical Engineering</p> <p>Design innovative technologies of Petrochemical Synthesis</p> <p>Chemistry and Technology of Basic Organic and Petrochemical Synthesis</p> <p>Chemistry and Technology of Fine Chemicals</p> <p>Chemical Engineering of Surfactants</p> <p>Chemical Engineering of Refractory Nonmetallic and Silicate Materials</p> <p>Chemistry and Technology of Inorganic Substances and Materials</p> <p>Technology of Nanomodified Inorganic Composite Materials and Coatings</p> <p>Corrosion and Protection of Metals</p> <p>Functional Electroplating</p> <p>Computer and Experimental Methods for Studying and Modeling the Structure and Properties of Nanosystems and Materials</p> <p>Technology and Processing of Polymers</p> <p>Innovative Entrepreneurship in the Field of Polymer Composite Materials</p> <p>Chemistry and Technology of Monomers</p> <p>Gas Processing Technology of Raw Materials for Polymers</p> <p>Chemical Engineering of Synthetic Rubber</p> <p>Chemical and Physical Modification of Macromolecular Compounds</p> <p>Chemistry and Physics of High-Molecular Compounds</p> <p>Technology for Processing Elastomers</p> <p>Chemical Processing of Wood in Organic Materials and Fuel</p> <p>Technology and Equipment for the Chemical Processing of a Biomass of Polymer Materials and other Chemical Products</p> <p>Chemical Engineering of Plastics</p> <p>Chemistry and Technology of Polymer Film materials and Synthetic Leather</p> <p>Design of Plants for the Production and Processing of Polymers and Composites</p> <p>Physical and Chemical Basis of Innovative Supramolecular Systems</p> <p>Technology of Cosmetics</p>	US\$ 2500
	18.04.02	Power-Efficient and Resource-Saving Processes in Chemical Engineering, Petrochemistry and Bioengineering Энерго- и ресурсосберегающие процессы в химической технологии, нефтехимии и биотехнологии	<p>Theoretical Foundations and Design Perspective Chemical Engineering</p> <p>Theoretical Basis of Chemical Engineering</p>	US\$ 2500



MASTER DEGREE PROGRAMS IN RUSSIAN

Bioengineering	19.04.01	Bioengineering Биотехнология	Management Institutions for Sustainable Development and the Introduction of Energy-saving Technologies Ecobioengineering Bionanotechnology Food Bioengineering Biopolymers and Advanced Materials based on Biopolymers Energy-saving Technology of Fuel Production from Renewable Raw Materials Technology, Equipment and Automation of Biotechnological Production	US\$ 2500
	19.04.02	Vegetal Foods Engineering Продукты питания из растительного сырья	Complex Processing of Raw Grain Dietary Products, Medical and Special Food	US\$ 2500
	19.04.03	Animal Foods Engineering Продукты питания животного происхождения	Resource-saving Technologies for Processing Raw Materials of Animal Origin Modern Technologies of Production of Milk and Cheese-making	US\$ 2500
	19.04.04	Fast Food Technology and Catering Технология продукции и организация общественного питания	Quality and Safety of the Food Modern Technology in the Kitchen of the World	US\$ 2500
Environmental Engineering	20.04.01	Technosphere Safety Техносферная безопасность	Engineering Safety	US\$ 2500
Materials Processing	22.04.01	Material Science and Technology Материаловедение и технологии материалов	Materials Science and Technology of Materials Petrochemical Industry	US\$ 2500
Engineering System Management	27.04.01	Standardization and Metrology Стандартизация и метрология	Metrology of Micro-and Nano-Structured Materials Metrology, Standardization and Certification in the Chemical Industry	US\$ 2500
	27.04.02	Quality Management Управление качеством	Quality Management in the State Sphere Quality management of Human Resources in the Region with the Dominant Petrochemical Complex Quality Management in the Financial Sector	US\$ 2500
	27.04.05	Innovation Management Инноватика	Project Management Commercialization of R&D Results	US\$ 2500
	27.04.06	Organization and management of knowledge-intensive industries Организация и управление наукоемкими производствами	Organization and Management of Knowledge-Intensive Industries Management of Research and Development in High-Tech Companies Project Management Knowledge-Intensive Industries	US\$ 2500
	27.04.07	Science-intensive technologies and economics of innovations Наукоемкие технологии и экономика инноваций	National Innovation Infrastructure	US\$ 2500
Nanoengineering and Nanomaterials	28.04.02	Nanoengineering Наноинженерия	Nanostructured Natural and Synthetic Materials	US\$ 3200
Light Industry Engineering and	29.04.01	Light Industry Engineering Технология изделий легкой промышленности	Technology Leather and Fur Automation of Processes of Technological Preparation of Production Sewing and Leather Goods	US\$ 2500



Forestry			Resource-saving Technology of Light Industry Products made of Composite Materials	
	29.04.02	Technology and design of textile products Технология и проектирование текстильных изделий	Innovative technologies of textile-based composite materials.	US\$ 2500
	29.04.05	Light Industry Design Конструирование изделий легкой промышленности	Design of Light Industry with the use of Information Technology Theoretical and Practical Design Apparel and Leather Products from Composite Materials	US\$ 2500
	35.04.02	Technology of Timber Cutting and Timber Processing Industries Технология лесозаготовительных и деревоперерабатывающих производств	Sawing Technology, Heat Treatment, Drying and Protection of Wood Energy-saving Technology for the Processing of Forest Resources in Advanced Materials	US\$ 2500
Humanities and Social Science	37.04.02	Conflict Resolution Studies Конфликтология	Social Conflicts	US\$ 2500
	39.04.01	Social Science Социология	Social Science	US\$ 2500
	39.04.02	Social Work Социальная работа	Economics, Law, Organization and Management in Social Work	US\$ 2500
Design	54.04.01	Design Дизайн	Costume design	US\$ 2500

Please fill in an [application form](#). Deadline **July 01, 2019**

Contact information

Kazan National Research Technological University
Faculty of International Educational Programs
Tel./fax: +7 (843) 2365768
e-mail: fmop@kstu.ru
<http://www.knrtu.ru>
Karl Marks Str. 68, Kazan, 420015 Russia