

Number of places available under different admission conditions. Master's Degree Programs

Full-time study

Code	Field of study	Institute	Number of places available for international students on a contract-based studies
01.04.02 APPLIED MATHEMATICS AND INFORMATICS			
01.04.02_01	Applied Mathematics and Bioinformatics	Institute of physics and mechanics	2
01.04.02_02	Mathematical Methods of Data Analysis and Visualization	Institute of physics and mechanics	2
01.04.03 MECHANICS AND MATHEMATICAL MODELING			
01.04.03_01	Mechanics of Deformable Solid Body	Institute of physics and mechanics	2
01.04.03_03	Mechanics and Digital Manufacturing	Institute of physics and mechanics	2
01.04.03_04	Mathematical Modeling in Gas and Oil Industry	Institute of physics and mechanics	2
01.04.03_06	Modeling of Physical and Mechanical Properties and Production Technology of Polymers and Composites	Institute of physics and mechanics	2
01.04.05 STATISTICS			
01.04.05_01	Modeling and Analysis of Big Data in Economy	Institute of Industrial Management, Economics and Trade	5
01.04.05_02	Automation of Statistical Decisions in the Organization	Institute of Industrial Management, Economics and Trade	5
01.04.05_03	Neuro-Statistical Technologies in Marketing	Institute of Industrial Management, Economics and Trade	5
02.04.01 MATHEMATICS AND COMPUTER SCIENCES			
02.04.01_03	Artificial Intelligence and Machine Learning	Institute of Cybersecurity and Computer Science	3
02.04.03 MATHEMATICAL SOFTWARE AND INFORMATION SYSTEMS ADMINISTRATIONS			

02.04.03_01	Software Development of Intelligent Information Systems	Institute of Cybersecurity and Computer Science	3
03.04.01 APPLIED MATHEMATICS AND PHYSICS			
03.04.01_02	Physical-Mechanical Modeling and High Performance Computations in Fluid Dynamics	Institute of physics and mechanics	1
03.04.01_05	Engineering and Physical Computing and Machine Learning	Institute of physics and mechanics	1
03.04.02 PHYSICS			
03.04.02_03	Nuclear and Elementary Particle Physics in Fundamental and Medical Research	Institute of physics and mechanics	1
03.04.02_10	Plasma and Space Physics	Institute of physics and mechanics	1
07.04.03 ARCHITECTURAL ENVIRONMENT DESIGN			
07.04.03_01	Ecodesign of the Architectural Environment	Institute of Civil Engineering	5
07.04.04 URBAN DEVELOPMENT			
07.04.04_01	Information Modeling of Urban Development Objects	Institute of Civil Engineering	2
08.04.01 CIVIL ENGINEERING			
08.04.01_06	Organization and Management of Investment and Construction Projects	Institute of Civil Engineering	3
08.04.01_11	Engineering Systems of Buildings and Structures	Institute of Civil Engineering	2
08.04.01_12	Civil Engineering (International Educational Program)	Institute of Civil Engineering	15
08.04.01_22	Highways, Bridges and Transport Tunnels	Institute of Civil Engineering	5
08.04.01_25	Digital Construction of Buildings and Structures	Institute of Civil Engineering	5
08.04.01_26	Digital Design of Hydrotechnical Objects	Institute of Civil Engineering	3
08.04.01_27	Expertise and Operation of Real Estate Objects	Institute of Civil Engineering	3
08.04.01_28	Design and Calculation of Building Structures, Buildings and Constructions	Institute of Civil Engineering	3
08.04.01_30	Urban Construction and Infrastructure	Institute of Civil Engineering	5
09.04.01 COMPUTER SCIENCE AND ENGINEERING			
09.04.01_15	Design Technologies for System and Applied Software	Institute of Cybersecurity and Computer Science	4

09.04.01_17	Intelligent Systems (International Educational Program)	Institute of Cybersecurity and Computer Science	15
09.04.02 INFORMATION SYSTEMS AND TECHNOLOGIES			
09.04.02_04	Systems Analysis and Optimization of Information Systems and Technologies	Institute of Cybersecurity and Computer Science	2
09.04.02_05	Big Data Information Systems and Technologies	Institute of Cybersecurity and Computer Science	5
09.04.03 APPLIED INFORMATON SCIENCE			
09.04.03_04	Intelligent Technologies of Data and Knowledge Management	Institute of Cybersecurity and Computer Science	3
09.04.04 SOFTWARE ENGINEERING			
09.04.04_01	Development and Maintenance of a High-Quality Software Product	Institute of Cybersecurity and Computer Science	5
09.04.04_02	Fundamentals of Analysis and Development of Applications with Large Amounts of Distributed Data	Institute of Cybersecurity and Computer Science	5
11.04.01 RADIO ENGINEERING			
11.04.01_03	Applied Radio Physics	Institute of Electronics and Telecommunications	2
11.04.01_04	Space and Ground-based Radio Engineering Systems	Institute of Electronics and Telecommunications	3
11.04.02 INFOCOMMUNICATION TECHNOLOGIES AND COMMUNICATION SYSTEMS			
11.04.02_01	Secure Telecommunication Systems	Institute of Electronics and Telecommunications	3
11.04.02_09	Fiber-Optic and Quantum Infocommunication Systems	Institute of Electronics and Telecommunications	3
11.04.04 ELECTRONICS AND NANOELECTRONICS			
11.04.04_06	Nanoelectronics and Microelectromechanical Systems	Institute of Electronics and Telecommunications	3
11.04.04_07	Engineering in Micro- and Nanoelectronics	Institute of Electronics and Telecommunications	2
12.04.04 BIOTECHNICAL SYSTEMS AND TECHNOLOGIES			
12.04.04_01	Molecular and Cellular Biomedical Technologies (International Educational Program)	Institute of Biomedical Systems and Biotechnology	3

12.04.04_02	Biophysics	Institute of Biomedical Systems and Biotechnology	2
12.04.04_03	Medical Bioengineering	Institute of Biomedical Systems and Biotechnology	2
13.04.01 HEAT POWER ENGINEERING			
13.04.01_03	Power Plant Engineering (International Educational Program) *	Institute of Energy	10
13.04.01_05	Thermotechnical Engineering, Energy Audit and Energy Service *	Institute of Energy	2
13.04.01_06	Technology of Electric and Heat Energy Production*	Institute of Energy	2
13.04.02 ELECTRICAL AND ELECTRICAL POWER ENGINEERING			
13.04.02_01	Power Stations and Substations*	Institute of Energy	2
13.04.02_02	Electric Power Systems, Electric Grids, Their Modes, Stability and Safety *	Institute of Energy	2
13.04.02_04	High Voltage Engineering and Physics*	Institute of Energy	2
13.04.02_05	Automation of Power Systems*	Institute of Energy	2
13.04.02_21	Electrical Engineering (International Educational Program) *	Institute of Energy	15
13.04.02_24	Power Supply System and Digital Energy-Efficient Technologies*	Institute of Energy	2
13.04.02_26	Engineering of Electrical Materials and Systems*	Institute of Energy	2
13.04.02_27	Electrical Equipment of Distribution Networks and Industrial Enterprises*	Institute of Energy	2
13.04.02_28	Ecology of Energy, Autonomous and Renewable Energy*	Institute of Energy	2
13.04.02_30	Digital Technologies and Automation Means in Electrical Power Engineering*	Institute of Energy	3
13.04.02_31	Engineering and Management of Electric Power Facilities*	Institute of Energy	2
13.04.03 POWER MACHINE ENGINEERING			
13.04.03_02	Steam and Gas Turbines	Institute of Energy	2
13.04.03_06	Hydraulic Machines and Hydro-pneumatic Units	Institute of Energy	2
13.04.03_09	Gas-turbine Units of Gas Transmission Stations	Institute of Energy	2
14.04.01 NUCLEAR POWER ENGINEERING AND THERMAL PHYSICS			
14.04.01_01	Design, Operation and Engineering of NPSs *	Institute of Energy	2
14.04.01_03	Nuclear Power Engineering (International Educational Program)*	Institute of Energy	10

15.04.01 MECHANICAL ENGINEERING			
15.04.01_01	Processes and Machines for Metal Pressure Processing	Institute of Machinery, Materials, and Transport	5
15.04.01_13	Innovative Design of Digital Manufacturing in Mechanical Engineering	Institute of Machinery, Materials, and Transport	8
15.04.01_15	Virtual Engineering Technologies	Institute of Machinery, Materials, and Transport	5
15.04.03 APPLIED MECHANICS			
15.04.03_01	Computational Mechanics and Computer Engineering	Institute of physics and mechanics	2
15.04.03 APPLIED MECHANICS			
15.04.03_07	Computer Engineering and Digital Manufacturing	School of Advanced Engineering Studies in Digital Engineering	1
15.04.03_13	Digital Engineering in Nuclear and Fusion Energy Industry*	School of Advanced Engineering Studies in Digital Engineering	1
15.04.04 AUTOMATION OF TECHNOLOGIES PROCESSES AND PRODUCTION			
15.04.04_01	Automation of Technological Machines and Equipment and Intelligent Management Systems	Institute of Machinery, Materials, and Transport	7
15.04.05 DESIGN AND TECHNOLOGY SUPPORT OF MECHANICAL FACILITIES			
15.04.05_01	Mechanical Engineering Technology	Institute of Machinery, Materials, and Transport	20
15.04.05_03	Automotive Engineering	Institute of Machinery, Materials, and Transport	3
15.04.05_05	Quality Assurance of Technological Processes in Mechanical Engineering	Institute of Machinery, Materials, and Transport	2
16.04.01 TECHNICAL PHYSICS			
16.04.01_01	Semiconductors Physics	Institute of Electronics and Telecommunications	2
16.04.01_08	Physics of Medical Technology	Institute of Electronics and Telecommunications	2
16.04.01_18	Organization and Management of Research and Development (R&D) in Engineering Physics	Institute of Electronics and Telecommunications	1
16.04.01 TECHNICAL PHYSICS			

16.04.01_10	Medical Biotechnology	Institute of Biomedical Systems and Biotechnology	2
19.04.01 BIOTECHNOLOGY			
19.04.01_01	Bionanotechnology	Institute of Biomedical Systems and Biotechnology	2
19.04.01_02	Biotechnology in Crop Production	Institute of Biomedical Systems and Biotechnology	2
19.04.01_03	Methods and Tools of Molecular Diagnostics	Institute of Biomedical Systems and Biotechnology	2
19.04.04 PRODUCTION TECHNOLOGY AND ORGANISATION OF CATERING*			
19.04.04_04	Nutritionology in the Food Industry *	Institute of Biomedical Systems and Biotechnology	2
19.04.05 HIGH-TECH PRODUCTION OF FUNCTIONAL AND SPECIAL PURPOSE FOODS			
19.04.05_01	High-tech Production of Healthy Foods	Institute of Biomedical Systems and Biotechnology	2
20.04.01 TECHNOSPHERE SAFETY			
20.04.01_11	Environmental Safety in Industry	Institute of Civil Engineering	5
20.04.01_14	Occupational Safety in Industry	Institute of Civil Engineering	5
20.04.01_15	Fire Safety and Emergency Protection	Institute of Civil Engineering	5
22.04.01 MATERIAL SCIENCE AND TECHNOLOGY OF MATERIALS			
22.04.01_01	Material Science of Nanomaterials and Electronic Components	Institute of Machinery, Materials, and Transport	3
22.04.01_08	New Materials and Additive Technologies (International Educational Program)	Institute of Machinery, Materials, and Transport	5
22.04.01_10	Materials and Technological Processes of Additive Manufacturing	Institute of Machinery, Materials, and Transport	3
22.04.01_12	Composites and Nanomaterials Technology	Institute of Machinery, Materials, and Transport	3
22.04.02 METALLURGY			
22.04.02_03	Basic Welding Theory	Institute of Machinery, Materials, and Transport	1

22.04.02_06	Materials Science, Technologies for Obtaining and Processing Metallic Materials with Special Properties	Institute of Machinery, Materials, and Transport	1
22.04.02_11	Engineering of Metallurgic and Foundry Technologies and Materials	Institute of Machinery, Materials, and Transport	1
23.04.01 TECHNOLOGY OF TRANSPORTATION PROCESSES*			
23.04.01_01	Logistics Systems in Transport and Industrial Enterprises*	Institute of Machinery, Materials, and Transport	2
23.04.02 MOTOR TRANSPORT AND TECHNOLOGY SYSTEMS			
23.04.02_01	Computer Technology Design of Automated and Electric Cars*	Institute of Machinery, Materials, and Transport	2
23.04.02_08	Transport and Technology Systems Engineering*	Institute of Machinery, Materials, and Transport	2
27.04.02 QUALITY CONTROL			
27.04.02_05	Organization and Management of Mechanical Engineering Products Life Cycle	Institute of Machinery, Materials, and Transport	3
27.04.04 CONTROL IN ENGINEERING SYSTEMS			
27.04.04_07	Distributed Intelligent Control Systems	Institute of Cybersecurity and Computer Science	2
27.04.04_08	Cyber Physical Systems and Technologies	Institute of Cybersecurity and Computer Science	25
27.04.05 INNOVATICS			
27.04.05_11	Innovation Management in the Context of the Organization Digital Transformation	Institute of Machinery, Materials, and Transport	1
27.04.05_12	Design and Management of Organizational and Technical Systems of Knowledge-Intensive Production	Institute of Machinery, Materials, and Transport	1
27.04.05_13	Mathematical and Computer Modeling in the Management of Knowledge-Intensive Production Processes	Institute of Machinery, Materials, and Transport	3
27.04.06 MANAGEMENT OF KNOWLEDGE-INTENSIVE PRODUCTION			
27.04.06_04	Technology Entrepreneurship*	School of Advanced Engineering Studies in Digital Engineering	2
27.04.07 SCIENCE-INTENSIVE TECHNOLOGIES AND ECONOMICS OF INNOVATIONS			
27.04.07_01	Economics of Innovations in Energy Sector	Institute of Industrial Management, Economics and Trade	5

27.04.07_03	Economics and Transport Ecosystem Planning	Institute of Industrial Management, Economics and Trade	5
38.04.01 ECONOMICS			
38.04.01_04	Finances	Institute of Industrial Management, Economics and Trade	15
38.04.01_27	Quantitative Finance (International Educational Program)	Institute of Industrial Management, Economics and Trade	7
38.04.01_31	Digital Audit in Planning and Organization of Public Procurement	Institute of Industrial Management, Economics and Trade	3
38.04.02 MANAGEMENT			
38.04.02_10	Energy Management	Institute of Industrial Management, Economics and Trade	5
38.04.02_15	Oil and Gas Sector Management	Institute of Industrial Management, Economics and Trade	5
38.04.02_26	Marketing Communications and Market Analytics	Institute of Industrial Management, Economics and Trade	5
38.04.02_30	International Business Development (International Educational Program)	Institute of Industrial Management, Economics and Trade	15
38.04.02_41	International Logistics Systems	Institute of Industrial Management, Economics and Trade	15
38.04.02_50	Digital Business Management	Institute of Industrial Management, Economics and Trade	15
38.04.02_52	Development and Construction Management	Institute of Industrial Management, Economics and Trade	2
38.04.05 BUSINESS INFORMATICS			
38.04.05_02	Business Engineering (International Educational Program)	Institute of Industrial Management, Economics and Trade	7
38.04.05_07	Artificial Intelligence and Data Engineering in Business	Institute of Industrial Management, Economics and Trade	3
38.04.05_08	Applied Machine Learning in Business Management	Institute of Industrial Management, Economics and Trade	5
38.04.06 COMMERCE			

38.04.06_02	Management of Digital Ecosystems in Trade	Institute of Industrial Management, Economics and Trade	5
38.04.06_04	International Trade Relations (реализуется на английском языке)	Institute of Industrial Management, Economics and Trade	5
38.04.06_05	Influence Marketing	Institute of Industrial Management, Economics and Trade	15
41.04.01 FOREIGN REGIONAL STUDIES			
41.04.01_02	Asian Studies	Institute of Humanities	25
41.04.01_04	Russian and Eurasian Studies	Institute of Humanities	25
44.04.01 EDUCATION AND PEDAGOGICAL SCIENCES *			
44.04.01_03	English in the Context of International Education	Institute of Humanities	5
45.04.02 LINGUISTICS			
45.04.02_06	Medialinguistics and Intercultural Communication	Institute of Humanities	5
45.04.02_08	Russian as a Foreign Language and Intercultural Communication*	Institute of Humanities	10
49.04.01 PHYSICAL CULTURE			
49.04.01_01	Professional Training of Coaches and Teachers in the Field of Physical Culture and Sports	Institute of Physical Education, Sport and Tourism	2
54.04.01 DESIGN			
54.04.01_01	Communicational Design	Institute of Civil Engineering	3
54.04.01_06	Design in Digital Marketing	Institute of Civil Engineering	3