

## Number of admission places for PhD (doctoral) programmes

Institute	Code and name of the group of scientific specialties	Number of places available for international students on a contract-based studies
<b>1.1. MATHEMATICS AND MECHANICS</b>		<b>4</b>
Institute of physics and mechanics	1.1.7. Theoretical Mechanics, Machine Dynamics	1
Institute of physics and mechanics	1.1.8. Solid Mechanics	2
Institute of physics and mechanics	1.1.9. Fluid, Gas and Plasma Mechanics	1
<b>1.2. COMPUTER SCIENCE AND INFORMATICS</b>		<b>2</b>
Institute of Cybersecurity and Computer Science	1.2.1. Artificial Intelligence and Machine Learning	1
Institute of physics and mechanics	1.2.2. Mathematical Modeling, Numerical Methods and Software Tools	1
<b>1.3. PHYSICAL SCIENCES</b>		<b>4</b>
Institute of Electronics and Telecommunications	1.3.11. Physics of Semiconductors	1
Institute of Electronics and Telecommunications	1.3.19. Laser Physics	1
Institute of Electronics and Telecommunications	1.3.4. Radiophysics	1
Institute of Electronics and Telecommunications	1.3.5. Physical Electronics	1
<b>1.5. BIOLOGICAL SCIENCES</b>		<b>5</b>
Institute of Biomedical Systems and Biotechnology	1.5.2. Biophysics	2
Institute of Biomedical Systems and Biotechnology	1.5.3. Molecular Biology	2
Institute of Biomedical Systems and Biotechnology	1.5.6. Biotechnology	1
<b>1.6. EARTH AND ENVIRONMENTAL SCIENCES</b>		<b>2</b>
Institute of Civil Engineering	1.6.21. Geoecology	2
<b>2.1. CIVIL ENGINEERING AND ARCHITECTURE</b>		<b>5</b>
Institute of Civil Engineering	2.1.1. Construction, Buildings and Structures	2
Institute of Civil Engineering	2.1.6. Hydraulic Engineering, Hydraulics and Engineering Hydrology	1

Institute of Civil Engineering	2.1.8. Design and Construction of Roads, Subways, Airfields, Bridges and Transport Tunnels	2
<b>2.2. ELECTRONICS, PHOTONICS, INSTRUMENTATION AND COMMUNICATIONS</b>		<b>4</b>
Institute of Cybersecurity and Computer Science	2.2.11. Information, Measuring and Control Systems	1
Institute of Electronics and Telecommunications	2.2.13. Radio Engineering, Including Television Systems and Devices	2
Institute of Electronics and Telecommunications	2.2.2. Electronic Component Base of Micro- and Nanoelectronics, Quantum Devices	1
<b>2.3. INFORMATION TECHNOLOGIES AND TELECOMMUNICATIONS</b>		<b>7</b>
Institute of Cybersecurity and Computer Science	2.3.1. Systems Analysis, Control and Information Processing	2
Institute of Cybersecurity and Computer Science	2.3.3. Automation and Control of Technological Processes and Production Facilities	2
Institute of Cybersecurity and Computer Science	2.3.5. Mathematical and Software Support for Computers, Complexes and Computer Networks	1
Institute of Cybersecurity and Computer Science	2.3.8. Computer Science and Information Processes	2
<b>2.4. POWER ENGINEERING AND ELECTRICAL ENGINEERING</b>		<b>8</b>
Institute of Energy	2.4.1. Theoretical and Applied Electrical Engineering	1
Institute of Energy	2.4.2. Electrotechnical Complexes and Systems	1
Institute of Energy	2.4.3. Electrical Power Engineering	1
Institute of Energy	2.4.5. Power Engineering Systems and Complexes	1
Institute of Energy	2.4.6. Theoretical and Applied Heat Engineering	1
Institute of Energy	2.4.7. Turbomachinery and Reciprocating Engines	3
<b>2.5. MECHANICAL ENGINEERING</b>		<b>5</b>
Institute of Machinery, Materials, and Transport	2.5.11. Ground Transportation and Technological Means and Complexes	2
Institute of Machinery, Materials, and Transport	2.5.4. Robots, Mechatronics and Robotic Systems	1
Institute of Machinery, Materials, and Transport	2.5.6. Mechanical Engineering Technology	1
Institute of Machinery, Materials, and Transport	2.5.8. Welding, Related Processes and Technologies	1
<b>2.7. BIOTECHNOLOGY</b>		<b>1</b>
Institute of Biomedical Systems and Biotechnology	2.7.1. Biotechnology of Food, Medical and Biologically Active Substances	1
<b>5.2. ECONOMICS</b>		<b>6</b>

Institute of Industrial Management, Economics and Trade	5.2.2. Mathematical, Statistical, and Instrumental Methods in Economics	2
Institute of Industrial Management, Economics and Trade	5.2.3. Regional and Sectoral Economy	1
Institute of Industrial Management, Economics and Trade	5.2.4. Finance	1
Institute of Industrial Management, Economics and Trade	5.2.5. World Economy	1
Institute of Industrial Management, Economics and Trade	5.2.6. Management	1
<b>5.5. POLITICAL SCIENCE</b>		<b>1</b>
Institute of Humanities	5.5.1. History and Theory of Politics	1
<b>5.8. PEDAGOGY</b>		<b>3</b>
Institute of Humanities	5.8.2. Theory and Methodology of Education and Upbringing (by study areas and educational levels)	2
Institute of Physical Education, Sport and Tourism	5.8.5. Theory and Methodology of Sports	1