

Таблица соответствия образовательных программ, реализуемых ведущими иностранными образовательными организациями, укрупненным группам специальностей и направлений подготовки, утвержденных приказом Минобрнауки России от 12 сентября 2013 г. № 1061, в соответствии с распоряжением Правительства Российской Федерации от 15 июня 2015 г. № 1101-р

№	Направления подготовки кадров, определенные Указом Президента Российской Федерации от 28 декабря 2013 г. № 967	Перечень специальностей и направлений подготовки в соответствии с распоряжением Правительства Российской Федерации от 15 июня 2015 г. № 1101-р*	Образовательные программы на английском языке**	Программа
1	2	3	4	5
1.	Подготовка научных кадров	1.1. Математика и механика	Mathematics; Mathematical Sciences; Applied Mathematics; Mathematics and Physics; Complex Systems Modelling; Geometry; Algebra; Geometry and Number Theory; Number Theory; Mathematics and Statistics; Statistics; Applied Mathematics and Computational Science; Computational Mathematics; Mechanics and Mathematical Modeling; Pure Mathematics; Fundamental Mathematics; Mathematics in Science and Engineering; Algebra, Geometry and Number Theory; Mathematics in Bioscience; Modern Applications of Mathematics; Mathematical Modelling in Engineering and Industry; Pure Mathematics and Mathematical Logic; Engineering Mathematics;	Магистратура Аспирантура

		<p>Applied and Engineering Mathematics; Mathematics and Foundations of Computer Science; Applicable and Numerical Mathematics; Applied and Computational Mathematics; Applied Mathematical Sciences; Scientific Computation with Industrial Mathematics; Mathematics - Educational Studies; Mathematics Education; Technomathematics; Mathematics and Applications; Scientific Computation; Mathematical Modelling and Scientific Computing; Computational and Mathematical Engineering; Actuarial Science; Actuarial Studies; Actuarial Mathematics; Applied Mathematical Sciences with Biological and Ecological Modelling; Applied Mathematical Sciences with Climate Change Impacts; Modelling;</p>	
	1.2. Компьютерные и информационные науки	<p>Computer Science; Computer Science and Engineering Major; Information and Computer Engineering;</p>	<p>Магистратура Аспирантура</p>
	1.3. Информатика и вычислительная техника	<p>Software Systems; Software Systems Engineering;</p>	
	1.4. Информационная безопасность	<p>Computer hardware and architecture; Information Systems; Management and Information Systems; Internet Technology; Information Security; Computer Security; Computer Science and Data Processing; Informatics; Information Studies; Business Informatics; Computing; Advanced Computing; Advanced Computer Science; Software Engineering; Advanced Software Engineering; Computing and Internet Systems; Computing and Security;</p>	

			<p>Intelligent Systems; Web Intelligence; Planning, Agents, and Intelligent Systems; Software Modelling and Applied Logic; Cybersecurity and Management; Cyber-Security Risk Management; Mobile Internet Research; Networks; Computer Science and Engineering Information; Engineering and Computer Science; Advanced Web Technologies; Artificial Intelligence; Robotics; Intelligence Systems and Robotics; Computer Systems Engineering; Semantic Technologies; Robotics and Computer Engineering; Multi-Core Computing; Health Sciences Informatics; Computer Science and Networking; Advanced Computational Methods for Aeronautics; Health Care Technology; Bioinformatics and Systems Biology; Information System; Systems and Control; High Performance Computing; Computer Graphics and Game Technology; Computer and Information Science; Computer and Information Technology; Computational Science and Engineering; Neural Systems and Computation; Electrical and Computer Engineering (Computer Engineering/Computer Networking/ Evolutionary Computation/Information Networking); Computer Engineering; Embedded Software Engineering; Computer Communication Networks; Computer and Communication Networks; Computer Communication Networks and Telecommunications; Computer Communications and Networks; Smart Systems Engineering; Information and Intelligence Engineering;</p>	
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			<p>Computer Vision Engineering; Computational Engineering, Computational Engineering of Technical Systems; Information Systems Engineering; Information and Software Engineering; Information Technology – Software Engineering; Interaction Design; Visual Computing; Information and Communication Technology; Information and Computing Engineering; Cyber Security and Privacy; Information Security Technology and Management; Software Technology; Computing: Information Engineering; Software Technology with Network Management; Computational Management Science; Computer Science with a specialization in Cyber Security; Information Security Technology; Cyber Security and Management; Cybersecurity; Computer Science and Technology; Computer Science and Project Management; Computer Technology; Signal and Information Processing; Speech and Language Processing; Creative 3D Digital Technologies; Cybernetics; Computer Architecture; Computer Application Technology; Robotics Engineering; Grid Computing: Computational Science; System and Network Engineering; Modelling and Data Analysis; Information Technology; Human Computer Interaction Design; Computer and Network Security; Mobile and Internet Computing; Computer Graphics Technology; Internet Technologies with Security; Computer Security and Resilience; Internet Systems and Security;</p>	
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		<p>Internet and Distributed Systems; Networking and Internet Systems; Agile Software Engineering Techniques; Web Technology; Web Science; Computer Graphics; Vision and Imaging; Digital Animation; Virtual Systems Design; Mechatronics Engineering; Big Data; Computer, Communication and Information Sciences; Software Engineering of Distributed Systems; Information Networks; Information Security and Cryptography; Computer Modeling; Network Services and Systems; Communications Engineering; Advanced Internet Applications; Data Science; Secure Software Systems;</p>	
	1.5. Физика и астрономия	Physics;	Магистратура Аспирантура
	1.6. Физико-технические науки и технологии	<p>Physics and astronomy; Solid State Physics; Applied Physics; Condensed Matter Physics; Multi-scale Physics; Particle Physics; Particle Physics and Nuclear Physics; Theoretical Physics; Philosophy of Physics; Applied and Industrial Physics; Applied Physics and Applied Mathematics; Plasma Physics; Earth Physics; High Energy Physics; Experimental Physics; Physics: Biophysics and Medical Physics; Computational Physics; Atomic and Molecular Physics; Physics: Electronics;</p>	

		<p>Didactic Physics; Physics: Condensed Matter Physics; Space Physics and Atmospheric Physics; Subatomic Physics; Physics of Geological Processes; Chemical Physics; Engineering Physics; Astrophysics; Astronomy; Astronomy and Astrophysics; Astrophysical Sciences; Physics and Atmospheric Science; Electrophysics; Geophysics and Planetary Sciences; Optical Engineering; Acoustics; Acoustics and Music Technology; Optical Physics; Radio Physics; Advanced Optical Technologies; Photonics; Physics and Applications; Applied and Engineering Physics; Optics and Photonics; Physics with Nanoscience; Frontiers of Quantum Technology; Nanoscale Physics; Physical Sciences; Astronomy and Space Physics; Space Physics; Earth and Space Science; Earth and Planetary Sciences Medical Physics; Quantum Fields and Fundamental Forces; Particles; Strings and Cosmology;</p>	
	1.7. Химия	<p>Chemistry; Analytical Chemistry; Clinical Biochemistry; Advanced Chemical Engineering with Biotechnology; Advanced Chemical Engineering with Process Systems Engineering;</p>	<p>Магистратура Аспирантура</p>
	1.8. Химические технологии		

		<p> Chemical and Biological Engineering; Chemical Engineering; Chemical and Materials Engineering; Synthetic Chemistry and Biological Chemistry; Chemical Engineering and Applied Chemistry; Inorganic Chemistry; Organic Chemistry; Physical Chemistry; Applied Chemistry; Environmental Chemistry; Cancer Chemistry; Chemical Research; Physical and Theoretical Chemistry; Theoretical Chemistry; Industrial Chemistry; Advanced Chemical Sciences; Chemical Crystallography; Organic Chemistry and Chemical Biology; Cardiovascular Medicinal Chemistry; Chemical Engineering and Technology; Materials Chemistry; Solid State Chemistry and its Applications; Polymer Chemistry and Physics; Chemistry and Biochemistry; Analytical Chemistry and Instrumental Analysis; Material Chemistry; Energy and Hydrocarbon Chemistry; Chemical Technology; Chemistry with a Teaching Credential; Medicinal Chemistry; Computational Chemistry; Quantitative and Chemical Biology; Advanced Organic Chemistry; Biological Chemistry; Theoretical and Computational Chemistry; Physical Organic Chemistry; Physical Inorganic Chemistry; Organic Chemistry: Drug Discovery; Drug Chemistry; Polymers for Advanced Technologies; Chemical Engineering - Polymer Science and Engineering; </p>	
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		<p>Molecular Design, Synthesis and Catalysis; Molecular Simulation and Photonics; Polymers Chemistry and Technology; Physical and Inorganic Chemistry; Sustainable Chemistry and Catalysis;</p>	
	1.9. Технологии материалов	Materials Science and Engineering;	Магистратура Аспирантура
	1.10. Нанотехнологии и наноматериалы	<p>Materials Science and Engineering with Nanotechnology Option; Materials Science; Materials Characterisation; Chemical, Biochemical and Materials Engineering; Advanced Aerospace Materials Engineering; Biomedical Materials; Advanced Engineering Materials; Materials Processing; Advanced Composites; Biomaterials; Aerospace Materials; Science, Technology and Engineering Application of Advanced Composites; Materials Engineering; Advanced Materials and Processes; Advanced Materials Science; Advanced Materials Science and Engineering; Material Engineering; Nanomaterials and Technology; Materials Physics and Chemistry; Materials; Materials Processing Engineering; Nanomaterials for Nanoengineering; Nanostructured Materials; Nanosystems Engineering; Nanomaterials; Materials and Devices; Mechanical and Structural Engineering and Materials Science; Materials, Energy and Nanotechnology; Materials for Energy and Environment; Materials and Processes; Materials Design and Engineering; Polymer Materials Science and Engineering; Metallic Materials; Engineering Materials Failure and Analysis Masters;</p>	

			<p>Advanced Materials Manufacture; Polymers and Polymer Composite Science and Engineering; Material Engineering and Technology; Environmental Materials Science; Material Science and Engineering; Hybrid Material; Defence Materials; Ecomaterials and Clean Energy; Organic/Polymer Electronics; Chemistry and Materials Science; Innovative and Engineered Materials; Organic and Polymeric Materials; Building Materials; Crystalline Materials Science; Biomaterials and Regenerative Medicine; Materials Sciences and Nanosciences; Materials Science and Technology of Materials; Material Science; Materials and Manufacturing Technology; Engineering Materials Science; Macromolecular Materials; Materials: Synthesis and Structure; Nanotechnology; Human and Environmental Health Impacts of Nanoscience and Nanotechnology; Nanoscience and Functional Nanomaterials; Chemical Engineering with Nanotechnology Concentration; Electronics and Nanotechnology; Nanoengineering; Micro and Nanosystems; Micro and Nano-Technology; Nanotechnology and Microsystems; Nanotechnology Engineering; Nanoscience; Materials Science and Nanotechnology; Bionanotechnology; Modelling Molecules and Nanosystems; Nanomaterials; Nanoscale Science and Technology; Nanoscience and Technology; Science Nanotechnology;</p>	
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		<p>Nanotechnology and Innovation; Nanotechnology and Energy; Nanotechnology and Health Care; Nanotechnology and Communications; Nanoelectronic Engineering; Mechanical Engineering with concentration in Nanotechnology; Biomedical Engineering with concentration in Nanotechnology; Nanoscale Science and Engineering; Materials Sciences and Nanosciences; Modeling Molecules and Nanosystems; Metallurgy; Metallurgical Engineering; Metallurgic Engineering; Metallurgy and Materials; Advanced Metallurgy; Steel Construction; Metallurgy and Ceramics Science; Metallurgical and Materials Engineering; Metal Industry; Metal Manufacture; Materials Science and Metallurgy; Metallurgy and Metals Production; Extractive Metallurgy; Structural Steel Design; Metallic Materials; Light Metals, Silicon and Ferroalloy Production; Composite Materials; Physical Metallurgy;</p>	
	1.11. Науки о земле	Geography;	Магистратура Аспирантура
	1.12. Прикладная геология, горное дело, нефтегазовое дело и геодезия	<p>Geography and the Environment; Geochemistry and geophysics; Geosciences; Geographical Information Science; Cartography and Geographic Information Science; Geoinformation Science; Earth System and GeoInformation Science; Applied Geosciences; Geodesy and Survey Engineering; Cartography and Geographic Information Systems; Human Geography; Human Geography and Planning;</p>	

			<p> Earth Surface and Water; Earth and Atmospheric Sciences; Climate, Tectonics and Landscape Evolution; Applied Geographical Information Systems and Remote Sensing; Environmental Mapping; Landscape Monitoring and Mapping; Earth Remote Sensing and Observation Systems; Applied Geophysics; Geography and Environmental Engineering; Remote Sensing; Earth Sciences; Population Studies; Applied Geographical Information Science; Data Assimilation and Inverse Modelling in Geosciences; Hydrographic Surveying; Earth System Science; Earth Structure and Dynamics; Spatial Information; Geoinformation Technology and Cartography; Physical Geography; Geographic Information Science and Technology; Geographic Information Science; Geographic Information Systems; Human Geography Research; Geographical Studies; Geography and Environment; Geospatial Intelligence; Marine Geography; Earthquake Engineering with Disaster Management; Geodesy and Geomatics Engineering; Geomatics Engineering; Geomatics; Geomatics for Building Information Modelling; Geodesy and Cartography; Social Geography; Geography - Spatial Analysis; Cartography and Geoinformatics; Geosciences and Geography; Mineral Processing; Subsurface Geoscience; Geological and Environmental Sciences; </p>	
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		<p>Applied Environmental Geology; Applied Geosciences; Environmental Geosciences; Environmental Hydrogeology; Exploration and Resource Geology; Geo-engineering; Geological Engineering; Geological Sciences; Geology and Planetary Science; Geology: Earth Systems; Geology; Geomatics; Geophysics; Geoscience and Resource Engineering; Geoscience of Subsurface Exploration Appraisal and Development; Geoscience; Geosystems Engineering and Hydrogeology; Geotechnical Engineering and Geomechanics; Geotechnical Engineering; Mineral Resource Engineering; Mineral Resource Prospecting and Exploration; Mineral Resources Exploration; Mineralogy, Petrology, Mineral Deposit Geology; Mining and Earth Systems Engineering; Mining Engineering; Mining, Geological and Geophysical Engineering; Resource Engineering; Structural Geology; Earth Exploration and Information Technology; Mineral Survey and Exploration; Mineral Resources Engineering; Engineering Geology; Geology and Geological Engineering; Geotechnics; Geotechnics and Geohazards; Hydrogeology; Engineering Geology for Ground Models; Soil Mechanics and Engineering Seismology; Soil Mechanics and Environmental Geotechnics; Exploration Geophysics; Geology and Petroleum Geology;</p>	
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		<p>Advanced Mineral Resources Development; Mining and Materials Engineering; Earth Sciences-Geology/Geological Engineering/Geophysics /Geomorphology; Petroleum Technology; Offshore Technology; Petroleum Engineering; Petroleum Geosciences Engineering; Well Engineering; Offshore Engineering; Port, Coastal and Offshore Engineering; Petroleum Reservoir Systems; Petroleum Geoscience; Petroleum Geophysics; Pipeline Engineering; Refinery Design and Operation; Petroleum Geoscience for Reservoir Development and Production; Oil and Gas Chemistry; Petroleum Geochemistry; Petroleum and Gas Engineering; Oil and Gas Engineering; Chemical Engineering (Oil and Gas Processing/Petroleum Engineering); Petroleum and Natural Gas Engineering; Natural Gas Technology; Petroleum Geoscience (Basin Evolution and Dynamics); Offshore and Ocean Technology with Pipeline Engineering; Naval Architecture and Ocean Engineering; Offshore Plant Engineering; Petroleum and Environmental Process Engineering; Petroleum and Mineral Engineering; Petroleum Engineering and Geosciences; Petroleum Refining Systems Engineering; Smart Oilfield Technologies; Petroleum Engineering: Geoscience Technologies; Offshore Technology with Specialization in Subsea Engineering; Drilling and Well Engineering; Subsea Engineering; Oil and Gas Technology; Reservoir Evaluation and Management;</p>	
	1.13. Биологические науки	<p>Biology; Biological Sciences;</p>	<p>Магистратура Аспирантура</p>

		<p>Chemical Biology; Structural Biology; Applied Biology; General Biology; Aquaculture Biology; Gerontology; Animal Biology; Applied Animal Biology; Biomolecular Sciences; Adaptive Organismal Biology; Cell Biology; Anatomy and Cell Biology; Developmental Biology; Biomonitoring and Exposure Biology; Cell and Systems Biology; Botany; Bacteriology; Cellular and Molecular Biology; Molecular, Cell and Developmental Biology; Plant Biology; Cell and Neurobiology; Genetic, Molecular and Cellular Biology; Computational Biology and Bioinformatics; Quantitative Biology; Structural Molecular Biology; Taxonomy and Biodiversity; Molecular Biology; Conservation Biology; Neurobiology and Behavior; Animal Science; Nutritional and Metabolic Biology; Tumor Biology (Standard Track/Cancer Systems Biology Track); Quantitative and Chemical Biology; Cell Biology and Physiology; Physiology; Cell and Molecular Biology; Developmental, Stem Cell and Regenerative Biology; Genomics and Computational Biology; Microbiology, Virology and Parasitology; Oral Biology; Cellular, Molecular and Developmental Biology;</p>	
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		<p>Integrative Biology; Quantitative and Computational Biology; Marine Biology; Advanced Biological Sciences; Reproductive Biology; Biology and Control of Parasites and Disease Vectors; Molecular Biology of Parasites and Disease Vectors; Molecular, Cell and Systems Biology; Chromosome and Developmental Biology; Radiobiology; Mechanistic Biology; Anatomy and Neurobiology; Applied Anatomy and Physiology; Biodiversity, Ecology and Evolution; Entomology; Population Biology; Computational Biology; Environmental Biology; Marine and Environmental Biology; Environmental Microbiology; Microbiology; Anthrozoology; Evolutionary Biology; Geobiology; Human Biology; Organismic and Evolutionary Biology; Radiation Biology; Conservation and Biodiversity; Geobiology and Paleobiology; Molecular Systems Biology; Plant BioSystems; Plant Science; Bioresource Engineering; Molecular Biology and Biochemistry;</p>	
	1.14. Промышленная экология и биотехнологии	<p>Biotechnology; Bioengineering;</p>	Магистратура Аспирантура
	1.15. Техносферная безопасность и природообустройство	<p>Biophysics; Molecular Biophysics; Biomedical Informatics; Cell and Molecular Biophysics; Bioinformatics;</p>	

		<p> Biological Chemistry; Biomedical Engineering; Biochemistry; Cellular, Molecular and Biomedical Studies; Biomedical and Molecular Sciences; Cancer Research and Molecular Biomedicine; Biomedical Physics; Biomedical Sciences; Cancer Biology; Biochemical Engineering; Molecular Biotechnology; Molecular Genetics; Molecular Genetics and Microbiology; Biosensor and Cell Engineering; Agricultural Biotechnology; Agricultural Science; Agricultural Engineering; Agronomy; Agroforestry; Animal Breeding; Irrigation and Water Management; Genetic Engineering; Horticulture; Agroecology; Bioengineering Innovation and Design; Clinical Genetics; Bioindustrial Sciences; Bioscience and Biotechnology; Applied Biomedical Engineering; Biological Science and Technology; Gene Mechanisms; Industrial Microbial Biotechnology; Genetics and Biosystems Engineering; Biological and Bioprocess Engineering; Applied Biomolecular Technology in the Pharmaceutical; Biotechnology and Food Industries; Bionanotechnology; Biotechnology and Food Industries; Chemical and Biomolecular Engineering; Biological Systems Engineering; Genetics; </p>	
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			<p> Post-Genomic Science; Biostatistics; Biochemistry and Molecular Biology; Statistical Genetics and Genetic Epidemiology; Gene Technology; Biomedical and Biological Sciences; Biomaterials and Tissue Engineering; Biomaterials; Applied Biosciences and Biotechnology; Biodiversity Informatics and Genomics; Bioinformatics and Systems Biology; Functional Genomics; Developmental Biology and Stem Cells; Genes, Genetics, Epigenetics and Genomics; Bioinformatics, Evolution and Genomics; Microbrewing; Molecular and Cellular Basis of Human Disease; Industrial and Environmental Biotechnology; Genetics of Human Disease; Molecular Bioscience; Gene Regulation and Metabolism; Biomolecular Engineering; Cell and Tissue Engineering and Biotechnology; Molecular Science and Engineering; Genome Science and Technology; Human Genetics; Industrial and Commercial Biotechnology; Research Biobanking; Marine Biodiversity and Biotechnology; Industrial Biotechnology; Microbiology and Biotechnology; Biosciences and Biotechnologies; Systems Neuroscience; Animal Science with option in Biotechnology; Chemical Engineering - Biomaterials and Bioprocessing; Health and Aging; Systems and Behavioural Neuroscience; Reproductive and Developmental Medicine; Chemical and Biological Engineering - Biotechnology; Biosystems Engineering; Molecular Genetic; </p>	
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		<p>Ecology; Environment; Environment and Ecology; Environmental Sciences; Environmental Studies; Environmental Engineering; Ecological Applications; Evolution and Conservation; Contaminated Land and Remediation; Ecology and Environment; Ecology and Environmental Sustainability; Pollution and Environmental Control; Earth and Atmospheric Science; Earth, Atmospheric and Planetary Sciences; Earth Sciences; Soil, Water and Environmental Sciences; Climate Studies; Palaeontology; Earth and Ocean Science; Environmental Engineering; Ecology and Evolutionary Biology; Aquatic Resource Management; Environmental Monitoring, Modelling and Management; Global Environmental Change; Environmental Change and Management; Atmospheric and Space Sciences; Environmental Policy and Planning; Natural Resources and Environment; Atmospheric and Oceanic Sciences; Applications in Environmental Sciences; Environment and Sustainable Technology; Environmental Management and Cleaner Production; Environmental Governance; Nature, Society and Environmental Governance; Environmental Impact Assessment and Management; Environmental Monitoring, Modelling and Reconstruction; Atmospheric Environmental Science; Atmospheric and Climate Science; Marine Environmental Science; Environmental Science, Policy and Management; Agroecology; Environmental Sciences and Engineering;</p>	
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			<p>Environmental Management; Ecology, Evolution and Conservation Ecology; Evolution and Conservation Research; Environmental Earth System Science; Environmental Systems Engineering; Environmental Management and Development; Earth and Environmental Engineering; Earth and Environmental Sciences; Safety and Environmental Management of Nuclear Decommissioning; Safety Engineering and Disaster Management; International Fire Safety Engineering; Environmental Science and Management; Urban Management; Applied Urban Science and Informatics; Sustainable Urban Design; Environmental Management and Planning; Marine Planning and Management; Conservation and Resource Management; Environment and Climate Change; Applied Meteorology and Climate with Management; Applied Meteorology; Atmosphere, Ocean and Climate; Climate Change and Development; Environmental Pollution; Environmental Management of Urban Land and Water; Environmental and Energy Engineering; Energy and Environmental Engineering; Energy and Environment systems; Environmental and Petroleum Geochemistry; Environmental Science and Engineering; Ecological Sciences and Engineering; Natural Resources and Environmental Sciences; Environmental Pollution and Protection; Environmental Science and Technology; Safety, Health and Environment; Atmospheric Sciences; Sustainability Engineering; Urban Environmental Issues; Sciences of the Universe, Environment and Ecology; Earth, Atmospheric, and Planetary Sciences; Industrial Ecology;</p>	
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		<p>Hydrological Environment Engineering; Applied Ecology; Ecological Assessment; Meteorology; Dynamical Meteorology; Climate System and Climate Change; Meteorology and Oceanography; Climate Change; Ecosystems and Landscape Ecology; Landscape Ecology and Conservation; Carbon and Energy Management; Management of Solid and Hazardous Waste; Air Pollution; Renewable Resources with option in Environment/Neotropical Environment/Environmental Assessment; Environment and Health; Earth Surface Processes; Geochemistry; Evolution, Ecology and Systematics; Ecology and Evolution; Ecology and Natural Resource Management; Energy and Environmental Analysis; Environmental Technologies; Environmental Engineering and Sustainable Infrastructure; Environment and Development; Resource Management and Environmental Studies; Wildlife Ecology and Management; Oceanography; Protected Areas and Wildlands Management; Eco-cities; Climate Change: Impacts and Mitigation; Climate Change: Managing the Marine Environment; Environmental Analysis and Assessment; Climate Change: Environment, Science and Policy; Disasters, Adaptation and Development; Sustainability, Planning and Environmental Policy; Hydrology; Hydrology and Water Resources; Hydraulic Structure Engineering; Hydraulics and River Dynamics; Water Conservancy and Hydropower;</p>	
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			<p>Hydrogeology; Water Resources Science; Water Resources; Hydrology and Sustainable Development; Urban Water Engineering and Management; Freshwater System Science; Global Water Sustainability; Marine System Science; Sustainable Water Resources; Water: Science and Governance; Water Resources Technology and Management; Contaminant Hydrogeology; Watershed Hydrology and Management; Watershed Management and Ecohydrology; Water Management; Water Hazards, Risk and Resilience; Water Supply Engineering; Reservoir Evaluation and Management; Water Resources Engineering; Hydrologic Sciences; Water Resources Management; Aquatic Biology and Resource Management; Aquatic Resources; Hydraulic Engineering; Hydraulic and Environmental Engineering; Hydropower Development; Hydrogeology and Water Resources; Hydroinformatics and Water Management; Sustainable Catchment Management; Water and Environmental Management; Marine Resource Development and Protection; River Environments and Their Management; River Environmental Management; Urban Water System; Water Regulation and Management; Environmental Water Management; Hydrology and Water Resources Management; Integrated Water Management; Sustainable Water Management; Water Science, Policy and Management; Water Engineering;</p>	
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			<p>Urban Water and Water Resources Engineering; Hydrology, Water Resources and Environmental Fluid Mechanics; Environmental Engineering with specialization in Water Resources and Groundwater Management/Water and Waste Water Processing and Treatment; Land and Water Systems; Water Technology and Desalination; Food Science and Engineering; Food and Nutritional Sciences; Food Science; Food Industry; Food Studies; Food Safety; Food Safety and Toxicology; Food and Beverage Science; Dairy Science and Technology; Food Security; Food Production; Meat Science and Technology; Food Engineering; Food Safety and Risk Analysis; Food Science and Technology; Food Science and Agricultural Chemistry; Food Security and Development; Nutritional Biology; Food Science, Safety and Health; Food Science Technology and Management; Molecular Nutrition; Nutrition, Food Science and Technology; Nutritional Sciences; Nutrition and Food Science; Food Science and Food Technology; Food Science and Bioresource Technology; Food and Drink Innovation; Brewing and Distilling; Food Science and Human Nutrition; Food and Human Nutrition; Food Processing Waste Technology; Food Science - Dairy Science; Dairy Science; Food Science - Food Chemistry;</p>	
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		<p>Food Chemistry and Product Development; Food Science and Technology - Sensory Evaluation; Food Science and Technology - Enology; Food Microbiology; Food Chemistry; Biological and Food Process Engineering; Foods and Nutrition; Food Science Concentration; Agriculture: Food Science and Management; Food Security and Sustainable Agriculture; Food and Packaging Innovation;</p>	
	1.16. Архитектура	<p>Civil Engineering and Management; Sustainable Urban Design; Construction Engineering; Urban Development; Art, Culture and Technology; Design and Computation (urban, industrial, etc); Architecture; Architectural Studies; Architectural Science; Architecture and Planning Studies; Sustainable Architecture; Architectural Engineering; Construction Engineering and Management; Construction Technology; Structural and Concrete Engineering; Concrete Engineering; Concrete Structures; Building Services Engineering; Architecture and Civil Engineering; European Architecture; Civil Engineering; Advanced Computational and Civil Engineering Structural Studies; Urban Ecological Planning; Landscape Architecture; Civil and Environmental Engineering; Architecture and Urban Design; Global Urban Development and Planning; Environmental Design of Buildings; Town Planning; Sustainable Building Technology;</p>	Магистратура Аспирантура
	1.17. Техника и технологии строительства		

			<p> Urban Development Planning; Structural Steel Design; Geomatic Engineering; Spatial Development and Infrastructure Systems; Sustainable Tall Buildings; Town and Regional Planning; Building Technology Science; Civil Engineering Construction; Modern Architectural Heritage; Tunnels and Underground Constructions; Structural Engineering; Bridge and Tunnel Engineering; Building Performance and Sustainability; International Planning; International Planning Studies; International Planning and Sustainable Urban Management; Environmental Design; Spatial Planning and Development; Urban Planning and Engineering; Civil Engineering and Infrastructure Studies; Urban Spatial Analytics; Sustainable Cities; Urban Studies; Urban Planning; Sustainable Urban Planning and Design; Urban Design; Urban and Regional Planning; City and Regional Planning; General Structural Engineering; Advanced Architectural Design; Environmental Building Design; Sustainable Environmental Design in Architecture; Building Information Modelling Management; International Planning and Development; Urban Regeneration and Management; Sustainable Civil Engineering (Structural); Construction Cost Management; Design and Management of Sustainable Built Environments; Development Planning; Architecture and Town and Regional Planning; Architectural Design; </p>	
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		<p>Architectural Engineering Design; Earthquake and Civil Engineering Dynamics; Landscape Studies; Building Services Engineering with Sustainable Energy; Building Science; Advanced Architectural Studies; Spatial Design: Architecture and Cities; Advanced Studies in Architecture; City Planning; Urban Development Planning; Urban Development and Design; Real Estate Development; Urban and Environmental Planning; Civil Engineering and Applied Mechanics; Civil Engineering Technologies; Building Structures; Architectural Lighting Design; Civil and Architectural Engineering; Urbanism Studies; Eco-cities; Urban Strategies and Design; Structural and Foundation Engineering; Earthquake Engineering;</p>	
	1.18. Электроника, радиотехника и системы связи	Optics;	Магистратура Аспирантура
	1.19. Фотоника, приборостроение, оптические и биотехнические системы и технологии	Optical Science;	
	1.20. Электро- и теплоэнергетика	Electronics and Electrical Engineering; Electrical and Electronic Engineering; Embedded Systems; Radio Engineering;	
	1.21. Ядерная энергетика и технологии	Communication Engineering; Power and Energy Engineering; Electronics Science and Technology; Electronics and Communication Engineering; Circuits and Systems; Microelectronics and Solid Electronics; Electronics, Electronic and Electrical Engineering; Microsystems Engineering; Electromagnetics, Electronic and Ultrasonic Instrumentation; Photonic and Optical Engineering; Nanoelectronics and Nanomechanics; Semiconductor Photonics and Electronics;	

			<p> Photonic Systems; Intelligent Systems; Telecommunications; Electrical and Computer Engineering (Communications and Signal Processing/ Controls/Electromagnetics/ Electronic Materials and Devices/ Robotics); Microelectronics and System-on-Chip Engineering; Electronic Circuit Design and Manufacture; Microelectronics; Electronic Science and Engineering; Electrical Engineering; Mobile and Personal Communications; Digital Image and Signal Processing; Electronic and Computer Engineering; Nano Electronic Devices and Materials; Integrated Circuits and Systems; Integrated Microsystems; Computational Electromagnetics; Robotics, Systems and Control; Robotics and Autonomous Systems; Robotics and Image Guided Intervention; Artificial Intelligence; Telecommunications Engineering; Computing for Creative Industries; Systems Engineering; Visual Information Processing; Introduction to Analogue and Digital Integrated Circuit Design; Communications and Signal Processing; Control Systems; Electrical and Systems Engineering; Electrical Engineering and Information Technology; Microelectronic Systems; Electronic System with Communications; Microelectronic Systems and Telecommunications; Signal Processing and Communications; Computational Intelligence and Robotics; Data Communications; Communications Engineering and Networks; Electrical and Computer Engineering; Communications Engineering; Telecommunications Engineering; </p>	
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		<p>Telematics - Communication Networks and Networked Services; Electronics and Nanoelectronics; Wireless Communication Systems; Wireless Systems; Optical and Molecular Electronics; Photonics and Optoelectronic Devices; Mobile Communications; Power Systems Operation and Planning; Energy; Energy Science; Energy Studies; Power Engineering; Power Engineering and Engineering; Thermophysics; Energy Engineering; Power Machinery and Engineering; Refrigeration and Cryogenic Engineering; High Voltage and Insulation Technology; Sustainable Energy Technology; Sustainable Energy and Environment; New and Renewable Energy; Renewable Energy and Distributed Generation; Renewable Energy and Development; Sustainable Energy Futures; Energy and Resources; Fluid Power Engineering; Electrical Power Systems; Energy Conversion and Management; Advanced Process Design for Energy; Electrical Energy Systems; Power Systems Engineering; Sustainable Energy Systems; Electrical Power; Marine Electrical Power Technology, Power Distribution Engineering; Energy and Power Systems; Electrical Energy Conversion Systems; Energy and Sustainability with Electrical Power Engineering; Sustainable Energy Technologies; Power Systems; Electric Energy Systems;</p>	
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			<p>Energy Conversion Systems and their Functional Design; Environment and Energy Engineering; Materials, Physics and Energy Engineering; Energy Engineering and Science; Socio-Environmental Energy Science; Fundamental Energy Science; Energy Science and Technology; Sustainable Energy and Environment; Sustainable Electrical Energy Systems; Clean and Renewable Energy Systems; Efficient Energy Conversion and Utilization; Clean Energy; Power Systems and Power Electronics; Energy and Resource; Energy Generation; Thermal Power and Fluid Engineering; Renewable Energy Engineering; Renewable Energy Engineering and Management; Sustainable Energy: Technologies and Management; Marine Renewable Energy; Mechanical Engineering/Sustainable Energy Systems; Engineering (Power Systems); Electrical Engineering with Renewable Energy Option; Electrical Technology for Sustainable and Renewable Energy Systems; Energy and Process Engineering; Energy Engineering and Process Engineering; Energy Science and Energy Systems Engineering; Energy Technology; Energy Technology, Heat Transfer and Fluid Mechanics; Solar Energy Technologies; Engineering for Sustainable Energy; Fluid Power Systems; Renewable Energy Development; Renewable Energy Systems; Renewable Energy; Energy and the Environment; Sustainable Process and Energy Technology; Sustainable Energy Engineering; Electric Power Engineering; Environmental and Energy Technology Program; Electrical Engineering for Sustainable and Renewable Energy;</p>	
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			<p>Heat and Power Engineering; Electrical Power Engineering; Innovative Sustainable Energy Engineering; Building Energy Systems; Energy for Smart Cities; Energy Systems Engineering; Automotive Engineering; Automotive Systems; Automotive Software Engineering; Global Automotive and Manufacturing Engineering; Manufacturing Systems Engineering; Process Automation; Digital Asset Management; Advanced Control and Systems Engineering; Systems Engineering, Policy Analysis and Management; Automotive Systems Engineering; Automotive Engineering; Automation and Control; Robotics, Systems and Control; Control Systems; Control, Instrumentation and Robotics; Electrical Engineering with option/specialization in Systems, Controls and Robotics; Computer Control and Automation; Control Engineering; Automation; Control Science and Engineering; Advanced Control and Dynamics; Applied Process Control; Mechatronics; Mechatronics Design; Mechatronics Systems; Systems Control Engineering; Controls and Robotics; Electrical and Computer Engineering; Advanced Construction and Building Technology - Automation, Robotics, Services; Automation of Technological Processes and Manufactures; Systems, Control and Robotics; Robotics, Autonomous and Interactive Systems; Nuclear and Quantum Engineering;</p>	
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			<p>Nuclear and Radiological Engineering; Nuclear Engineering and Engineering Physics; Nuclear Engineering and Radiological Sciences; Nuclear Engineering and Science; Nuclear Engineering; Nuclear Environmental Science and Technology; Nuclear Science and Engineering; Nuclear Science and Technology; Nuclear Science; Nuclear Technology; Physics and Technology of Nuclear Reactors; Radiation, Radionuclides and Reactors; Radiation Safety and Control; Nuclear Energy Engineering;</p>	
		1.22. Машиностроение	<p>Mechanical Engineering – Automotive; Mechanical Engineering, Robotics, Systems and Control; Supply Chain Management; Engineering in Production Systems; Aeronautical and Astronautical Engineering; Aircraft Systems Engineering; Marine Engineering; Manufacturing Systems Engineering; Robotics; Ocean Engineering; Maritime Technology; Naval Architecture; Railroad Engineering; City Planning and Transportation; Mechanical Engineering; Advanced Mechanical Engineering; Fluid Mechanics; Structural and Solid Mechanics; Vehicle Engineering; General and Fundamental Mechanics; Solid Mechanics; Solid Mechanics and Design; Engineering Mechanics; Mechanics; Mechanical Design and Theory; Mechatronics; Mechatronics Design;</p>	<p>Магистратура Аспирантура</p>
		1.23. Техника и технологии наземного транспорта		
		1.24. Авиационная и ракетно-космическая техника		
		1.25. Аэронавигация и эксплуатация авиационной и ракетно-космической техники		
		1.26. Техника и технологии кораблестроения и водного транспорта		

		<p> Mechatronics Systems; Mechatronic Systems Engineering; Robotics, Mechanical Engineering and Science; Multi-Scale Mechanics; Design Innovation Design Engineering; Mechanical Engineering and Applied Mechanics; Mechanical Engineering and Industrial Management; Automotive and Motorsport Engineering; Mechanical and Aeronautical Engineering; Applied Mechanics; Mechanical Engineering: Innovation Design Engineering; Computer Aided Conception and Production in Mechanical Engineering; Automotive Engineering Science; Automotive Systems Engineering; Mechanical Engineering: Dynamics and Control; Engineering Dynamics and Control; Automobile Engineering; Engineering Science and Mechanics; Mechanical and Automotive Engineering; Mechanical and Industrial Engineering; Mechanical and Materials Engineering; Mechanical and Process Engineering; Mechanical Design Engineering; Mechanical Engineering and Automation; Mechanical Engineering and Mechatronics; Mechanical Engineering Technology; Mechanical Systems and Design Engineering; Theoretical and Applied Mechanics; Computational Mechanics; Mechatronics Engineering; Aerospace Engineering; Aerospace Science and Engineering; Mechanical Engineering with Aerospace Option; Aeronautical and Space Engineering; Space Engineering; Aeronautical Engineering; Aerospace Science; Aerospace Studies; Aerospace Systems; Mechanical and Aerospace Engineering; Aeronautical and Space Systems; </p>	
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			<p> Aerospace Mechanics and Avionics; Air-Ground Collaborative Systems Engineering; Communication, Navigation, Surveillance and Satellite Applications for Aviation; Aeronautical Maintenance and Support; Helicopter Engineering; Space Systems Engineering; Flight Vehicle Design; Aerospace Propulsion Theory and Engineering; Aeronautical and Astronautical Science and Technology; Aircraft Design; Aviation Technology; Aircraft Production; Aeronautics; Aeronautics and Astronautics; Aerothermodynamics and Fluid Mechanics; Aircraft Engines; Aerospace Engineering Sciences; Space Science and Engineering; Spacecraft Technology and Satellite Communications; Aerodynamics and Aerostructures; Avionic Systems; Space Systems Engineering; Applied Mechanics and Aerospace Engineering; Aerodynamics and Aerostructures; Global Navigation Satellite System; Aerospace and Mechanical Systems Engineering; Simulation in Aerospace Engineering; Missile and Space Systems; Transport; Transport Engineering; Transportation Engineering; Road and Railway Engineering; Traffic Information and Control Engineering; International Transport; Transport and the Environment; Transport Planning and the Environment; Transport Planning; Transport and Sustainable Development; Transport with Business Management; Aviation Management; </p>	
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			<p>Transport Engineering and Operations; Transportation; Transport Planning and Engineering; Vehicle Engineering; Transportation and Environmental Technology; Transport Systems, Strategy and Management; Transportation Technology and Policy; Transport Management; Transportation Systems; Transport and Geoinformation Technology;</p>	
2.	Подготовка педагогических кадров	2.1. Образование и педагогические науки	<p>Education Administration, Management and Leadership; Education Management and Leadership; Educational Technology; Learning, Media and Technology Concentration; International and Transcultural Studies in Education; Education Policy; International Education Policy; Educational Psychology; Workforce Education and Development; Curriculum and Instruction; School and University Management; Educational and Social Research; Pedagogy; Adult Education; International & Comparative Education; Inclusive Education and Technology; Educational and Social Research; Mathematics Education; Curriculum Studies and Teacher Development; Science Education; Special Education; Assessment in Education; Science and Mathematics Education; Educational Assessment and Evaluation; Inclusive and Special Needs; ePedagogy Design - Visual Knowledge Building; Education Specific Learning Difficulties; Deaf Education; Education Management; Higher Education; Educational Administration;</p>	<p>Магистратура Аспирантура</p>

3. Подготовка медицинских кадров	3.1. Науки о здоровье и профилактическая медицина	Biostatistics; Medical Sciences;	Магистратура Аспирантура Ординатура
	3.2. Фундаментальная медицина	Clinical Medicine;	
	3.3. Клиническая медицина	Health Sciences; Pharmaceutical Sciences;	
	3.4. Фармация	Obstetrics and gynaecology; Andrology; Paediatrics; Peripheral vascular disease; Hematology; Respiratory systems; Critical care medicine and Emergency medicine; Anaesthesiology; Orthopaedics; Surgery; Radiology, nuclear medicine and medical imaging; Transplantation; Dentistry, oral surgery and medicine; Dermatology and venereal diseases; Allergy; Rheumatology; Endocrinology and metabolism; Gastroenterology and hepatology; Urology and nephrology; Oncology; Ophthalmology; Otorhinolaryngology; Psychiatry; Clinical neurology; Geriatrics and gerontology; General and internal medicine; Clinical psychology; Special Psychology (including therapy for learning, speech, hearing, visual and other physical and mental disabilities); Anatomy and morphology; Human genetics; Immunology; Neurosciences (including psychophysiology); Medicinal chemistry; Toxicology; Pharmacy and Pharmacology;	

			<p>Physiology (including cytology); Pathology; Pharmacology; Industrial Pharmacy; Health care sciences and services (including hospital administration, health care financing); Health policy and services; Social work (clinical, medical healthcare, counseling track); Nursing; Nursing Science; Nutrition, dietetics; Public health; Parasitology; Infectious diseases; Epidemiology; Occupational Health; Medical Biotechnology; Health-related biotechnology; Biomaterials (as related to medical implants, devices, sensors); Obstetrics and Gynaecology; Clinical Embryology; Maternity Care; Midwifery; Immunology and Infectious disease; Pediatric Allergy and Immunology; Immunology and Allergy; Clinical Immunology; Molecular Microbiology and Immunology; Microbiology and Immunology; Immunology and Infectious Disease; Immunology; Angiology; Angiology and Vascular Medicine; Vascular Medicine; Anesthesiology; Anaesthesia and Intensive Care Medicine; Anesthesiology and Critical Care Medicine; Emergency Medicine; Critical Care Medicine; Intensive-Care Medicine; Critical Care;</p>	
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		<p> Obstetric Anesthesia; Neuroanesthesia; Pediatric Anesthesiology; Pediatric Emergency Medicine; Virology; Molecular Biology and Pathology of Viruses; Medical Virology; Tropical and Infectious Diseases; Microbiology and Infection; Gastroenterology and Hepatology; Gastroenterology; Pediatric Gastroenterology and Hepatology; Pediatric Gastroenterology and Nutrition Program; Oncology; Clinical Oncology; Interdisciplinary Oncology; Haemato-oncology; Radiation Oncology; Childhood Cancer; Haematology; Geriatrics; Geriatrics and Gerontology; Histology; Anatomy and Histology; Cell/Cellular Biology and Histology; Implantology; Fixed and Removable Prosthodontics; Oral Implantology; Dental Implantology; Implants; Dental Implants; Implant Dentistry; Dental Technology; Dental Materials Science; Dental Surgery in Implant Dentistry; Surgical Implant Dentistry; Cardiology; Cardiovascular Medicine; Cardiovascular Diseases; Preventive Cardiology; Preventative Cardiology; Combustiology; </p>	
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		Neuroimaging; Cancer Imaging; Cognitive Brain Imaging; Biomedical Imaging and Informational Sciences; Functional Neuroimaging; Radiopharmaceutics and PET Radiochemistry; Radiology; Diagnostic Radiology; Medical Diagnostic Ultrasound; Neuroscience; Neurodegeneration; Clinical Neuroscience; Integrative Neuroscience; Psychology and Neuroscience; Clinical Neurology; Behavioural and Cognitive Neuroscience; Cognitive Neuroscience; Cognitive Neuroscience and Human Neuroimaging; Neurology; Nephrology; Pediatric Nephrology; Health Care Management and Economics; Bioethics; Occupational and Environmental Hygiene; Global Medicine; Biomedical Sciences and Translational Medicine; Global Health Science; Orthopedics; Otorhinolaryngology; Ophthalmology; Clinical Ophthalmology; Investigative Ophthalmology and Vision Sciences; Paediatrics; Neonatology; Paediatric Infectious Diseases; Perinatology; Pediatrics; Pathology and Laboratory Medicine; Cellular Pathology; Medicine Pathology; Speech Pathology;	
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		<p>Cellular and Molecular Pathology; Pathology and Laboratory Medicine; Psychiatry; Physical Medicine and Rehabilitation; Orthopaedic and Rehabilitation Technology; Rehabilitation Medicine; Reabilitology; Rheumatology; Clinical Rheumatology; Sports Medicine; Sport and Exercise Medicine; Forensic Medicine; Forensic Toxicology; Urology; Pharmacy; Pharmacology; Pharmaceutical Technology; Clinical Pharmacy; Medical Pharmacology; Drug Development and Drug Safety; Clinical Pharmacology; Medicinal Chemistry; Medicinal Chemistry; Pharmacology; Medicinal Chemistry; Organic Chemistry; Drug Discovery; Pharmaceutical Technology; Pediatric Pulmonology; Phthysiology; Pulmonary Disease; Pulmonology; Surgery; Oral and Maxillofacial Surgery; Transfusion, Transplantation and Tissue Banking; Endovascular Neurosurgery; Surgical Oncology; Trauma and Orthopaedic Surgery; General Surgery; Cardiovascular Surgery; Neurosurgery;</p>	
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			<p>Transplantation Surgery; Plastic and Reconstructive Surgery; Transfusion and Transplantation Sciences; Orthopaedic Surgery; Oral Surgery; Dental Surgery; Pediatric Surgery; Neonatal Surgery; Head and Neck Surgery; Burns, Plastic and Reconstructive Surgery; Endocrinology; Diabetes and Metabolism; Reproduction and Endocrinology; Endocrinology and Metabolism; Endocrinology and Diabetes; Pediatric Endocrinology; Children's Endocrinology and Diabetes; Diabetes, Endocrinology and Metabolism; Epidemiology; General Epidemiology; Nuclear Medicine; Endovideosurgery; Medical and Molecular Genetics; Biological Chemistry; Biochemistry; Biomedicine; Reproduction and Pregnancy; Cancer Research and Molecular Biomedicine; Molecular Genetics; Genetics; Biomedical Physics; Biochemistry and Molecular Biology; Biomaterials and Tissue Engineering; Biomaterials; Functional Genomics; Developmental Biology and Stem Cells; Genetics of Human Disease; Biochemical Engineering; Cell and Tissue Engineering and Biotechnology; Human Genetics;</p>	
4.	Подготовка инженерных кадров	4.1. Математика и механика	Mathematics;	Магистратура

		<p>Mathematical Sciences; Applied Mathematics; Mathematics and Physics; Complex Systems Modelling; Geometry; Algebra; Geometry and Number Theory; Number Theory; Mathematics and Statistics; Statistics; Applied Mathematics and Computational Science; Computational Mathematics; Mechanics and Mathematical Modeling; Pure Mathematics; Fundamental Mathematics; Mathematics in Science and Engineering; Algebra, Geometry and Number Theory; Mathematics in Bioscience; Modern Applications of Mathematics; Mathematical Modelling in Engineering and Industry; Pure Mathematics and Mathematical Logic; Engineering Mathematics; Applied and Engineering Mathematics; Mathematics and Foundations of Computer Science; Applicable and Numerical Mathematics; Applied and Computational Mathematics; Applied Mathematical Sciences; Scientific Computation with Industrial Mathematics; Mathematics - Educational Studies; Mathematics Education; Technomathematics; Mathematics and Applications; Scientific Computation; Mathematical Modelling and Scientific Computing; Computational and Mathematical Engineering; Actuarial Science; Actuarial Studies; Actuarial Mathematics; Applied Mathematical Sciences with Biological and Ecological Modelling; Applied Mathematical Sciences with Climate Change Impacts; Modelling;</p>	Аспирантура
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		4.2. Компьютерные и информационные науки	Computer Science; Computer Science and Engineering Major;	Магистратура Аспирантура	
		4.3. Информатика и вычислительная техника	Information and Computer Engineering; Software Systems;		
		4.4. Информационная безопасность	Software Systems Engineering; Computer hardware and architecture; Information Systems; Management and Information Systems; Internet Technology; Information Security; Computer Security; Computer Science and Data Processing; Informatics; Information Studies; Business Informatics; Computing; Advanced Computing; Advanced Computer Science; Software Engineering; Advanced Software Engineering; Computing and Internet Systems; Computing and Security; Intelligent Systems; Web Intelligence; Planning, Agents, and Intelligent Systems; Software Modelling and Applied Logic; Cybersecurity and Management; Cyber-Security Risk Management; Mobile Internet Research; Networks; Computer Science and Engineering Information; Engineering and Computer Science; Advanced Web Technologies; Artificial Intelligence; Robotics; Intelligence Systems and Robotics; Computer Systems Engineering; Semantic Technologies; Robotics and Computer Engineering; Multi-Core Computing; Health Sciences Informatics;		

			<p>Computer Science and Networking; Advanced Computational Methods for Aeronautics; Health Care Technology; Bioinformatics and Systems Biology; Information System; Systems and Control; High Performance Computing; Computer Graphics and Game Technology; Computer and Information Science; Computer and Information Technology; Computational Science and Engineering; Neural Systems and Computation; Electrical and Computer Engineering (Computer Engineering/Computer Networking/ Evolutionary Computation/Information Networking); Computer Engineering; Embedded Software Engineering; Computer Communication Networks; Computer and Communication Networks; Computer Communication Networks and Telecommunications; Computer Communications and Networks; Smart Systems Engineering; Information and Intelligence Engineering; Computer Vision Engineering; Computational Engineering, Computational Engineering of Technical Systems; Information Systems Engineering; Information and Software Engineering; Information Technology – Software Engineering; Interaction Design; Visual Computing; Information and Communication Technology; Information and Computing Engineering; Cyber Security and Privacy; Information Security Technology and Management; Software Technology; Computing: Information Engineering; Software Technology with Network Management; Computational Management Science; Computer Science with a specialization in Cyber Security; Information Security Technology; Cyber Security and Management;</p>	
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			<p> Cybersecurity; Computer Science and Technology; Computer Science and Project Management; Computer Technology; Signal and Information Processing; Speech and Language Processing; Creative 3D Digital Technologies; Cybernetics; Computer Architecture; Computer Application Technology; Robotics Engineering; Grid Computing: Computational Science; System and Network Engineering; Modelling and Data Analysis; Information Technology; Human Computer Interaction Design; Computer and Network Security; Mobile and Internet Computing; Computer Graphics Technology; Internet Technologies with Security; Computer Security and Resilience; Internet Systems and Security; Internet and Distributed Systems; Networking and Internet Systems; Agile Software Engineering Techniques; Web Technology; Web Science; Computer Graphics; Vision and Imaging; Digital Animation; Virtual Systems Design; Mechatronics Engineering; Big Data; Computer, Communication and Information Sciences; Software Engineering of Distributed Systems; Information Networks; Information Security and Cryptography; Computer Modeling; Network Services and Systems; Communications Engineering; Advanced Internet Applications; </p>	
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		Data Science; Secure Software Systems;	
	4.5. Физика и астрономия	Physics;	Магистратура Аспирантура
	4.6. Физико-технические науки и технологии	Physics and astronomy; Solid State Physics; Applied Physics; Condensed Matter Physics; Multi-scale Physics; Particle Physics; Particle Physics and Nuclear Physics; Theoretical Physics; Philosophy of Physics; Applied and Industrial Physics; Applied Physics and Applied Mathematics; Plasma Physics; Earth Physics; High Energy Physics; Experimental Physics; Physics: Biophysics and Medical Physics; Computational Physics; Atomic and Molecular Physics; Physics: Electronics; Didactic Physics; Physics: Condensed Matter Physics; Space Physics and Atmospheric Physics; Subatomic Physics; Physics of Geological Processes; Chemical Physics; Engineering Physics; Astrophysics; Astronomy; Astronomy and Astrophysics; Astrophysical Sciences; Physics and Atmospheric Science; Electrophysics; Geophysics and Planetary Sciences; Optical Engineering; Acoustics; Acoustics and Music Technology; Optical Physics; Radio Physics;	

		<p>Advanced Optical Technologies; Photonics; Physics and Applications; Applied and Engineering Physics; Optics and Photonics; Physics with Nanoscience; Frontiers of Quantum Technology; Nanoscale Physics; Physical Sciences; Astronomy and Space Physics; Space Physics; Earth and Space Science; Earth and Planetary Sciences Medical Physics; Quantum Fields and Fundamental Forces; Particles; Strings and Cosmology;</p>	
	4.7. Химия	Chemistry;	Магистратура Аспирантура
	4.8. Химические технологии	<p>Analytical Chemistry; Clinical Biochemistry; Advanced Chemical Engineering with Biotechnology; Advanced Chemical Engineering with Process Systems Engineering; Chemical and Biological Engineering; Chemical Engineering; Chemical and Materials Engineering; Synthetic Chemistry and Biological Chemistry; Chemical Engineering and Applied Chemistry; Inorganic Chemistry; Organic Chemistry; Physical Chemistry; Applied Chemistry; Environmental Chemistry; Cancer Chemistry; Chemical Research; Physical and Theoretical Chemistry; Theoretical Chemistry; Industrial Chemistry; Advanced Chemical Sciences; Chemical Crystallography; Organic Chemistry and Chemical Biology; Cardiovascular Medicinal Chemistry;</p>	

		<p>Chemical Engineering and Technology; Materials Chemistry; Solid State Chemistry and its Applications; Polymer Chemistry and Physics; Chemistry and Biochemistry; Analytical Chemistry and Instrumental Analysis; Material Chemistry; Energy and Hydrocarbon Chemistry; Chemical Technology; Chemistry with a Teaching Credential; Medicinal Chemistry; Computational Chemistry; Quantitative and Chemical Biology; Advanced Organic Chemistry; Biological Chemistry; Theoretical and Computational Chemistry; Physical Organic Chemistry; Physical Inorganic Chemistry; Organic Chemistry: Drug Discovery; Drug Chemistry; Polymers for Advanced Technologies; Chemical Engineering - Polymer Science and Engineering; Molecular Design, Synthesis and Catalysis; Molecular Simulation and Photonics; Polymers Chemistry and Technology; Physical and Inorganic Chemistry; Sustainable Chemistry and Catalysis;</p>	
	4.9. Технологии материалов	Materials Science and Engineering;	Магистратура Аспирантура
	4.10. Нанотехнологии и наноматериалы	<p>Materials Science and Engineering with Nanotechnology Option; Materials Science; Materials Characterisation; Chemical, Biochemical and Materials Engineering; Advanced Aerospace Materials Engineering; Biomedical Materials; Advanced Engineering Materials; Materials Processing; Advanced Composites; Biomaterials; Aerospace Materials; Science, Technology and Engineering Application of Advanced Composites;</p>	

			<p>Materials Engineering; Advanced Materials and Processes; Advanced Materials Science; Advanced Materials Science and Engineering; Material Engineering; Nanomaterials and Technology; Materials Physics and Chemistry; Materials; Materials Processing Engineering; Nanomaterials for Nanoengineering; Nanostructured Materials; Nanosystems Engineering; Nanomaterials; Materials and Devices; Mechanical and Structural Engineering and Materials Science; Materials, Energy and Nanotechnology; Materials for Energy and Environment; Materials and Processes; Materials Design and Engineering; Polymer Materials Science and Engineering; Metallic Materials; Engineering Materials Failure and Analysis Masters; Advanced Materials Manufacture; Polymers and Polymer Composite Science and Engineering; Material Engineering and Technology; Environmental Materials Science; Material Science and Engineering; Hybrid Material; Defence Materials; Ecomaterials and Clean Energy; Organic/Polymer Electronics; Chemistry and Materials Science; Innovative and Engineered Materials; Organic and Polymeric Materials; Building Materials; Crystalline Materials Science; Biomaterials and Regenerative Medicine; Materials Sciences and Nanosciences; Materials Science and Technology of Materials; Material Science; Materials and Manufacturing Technology;</p>	
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			<p>Engineering Materials Science; Macromolecular Materials; Materials: Synthesis and Structure; Nanotechnology; Human and Environmental Health Impacts of Nanoscience and Nanotechnology; Nanoscience and Functional Nanomaterials; Chemical Engineering with Nanotechnology Concentration; Electronics and Nanotechnology; Nanoengineering; Micro and Nanosystems; Micro and Nano-Technology; Nanotechnology and Microsystems; Nanotechnology Engineering; Nanoscience; Materials Science and Nanotechnology; Bionanotechnology; Modelling Molecules and Nanosystems; Nanomaterials; Nanoscale Science and Technology; Nanoscience and Technology; Science Nanotechnology; Nanotechnology and Innovation; Nanotechnology and Energy; Nanotechnology and Health Care; Nanotechnology and Communications; Nanoelectronic Engineering; Mechanical Engineering with concentration in Nanotechnology; Biomedical Engineering with concentration in Nanotechnology; Nanoscale Science and Engineering; Materials Sciences and Nanosciences; Modeling Molecules and Nanosystems; Metallurgy; Metallurgical Engineering; Metallurgic Engineering; Metallurgy and Materials; Advanced Metallurgy; Steel Construction; Metallurgy and Ceramics Science; Metallurgical and Materials Engineering; Metal Industry;</p>	
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		<p>Metal Manufacture; Materials Science and Metallurgy; Metallurgy and Metals Production; Extractive Metallurgy; Structural Steel Design; Metallic Materials; Light Metals, Silicon and Ferroalloy Production; Composite Materials; Physical Metallurgy;</p>	
	4.11. Науки о земле	Geography;	Магистратура Аспирантура
	4.12. Прикладная геология, горное дело, нефтегазовое дело и геодезия	<p>Geography and the Environment; Geochemistry and geophysics; Geosciences; Geographical Information Science; Cartography and Geographic Information Science; Geoinformation Science; Earth System and GeoInformation Science; Applied Geosciences; Geodesy and Survey Engineering; Cartography and Geographic Information Systems; Human Geography; Human Geography and Planning; Earth Surface and Water; Earth and Atmospheric Sciences; Climate, Tectonics and Landscape Evolution; Applied Geographical Information Systems and Remote Sensing; Environmental Mapping; Landscape Monitoring and Mapping; Earth Remote Sensing and Observation Systems; Applied Geophysics; Geography and Environmental Engineering; Remote Sensing; Earth Sciences; Population Studies; Applied Geographical Information Science; Data Assimilation and Inverse Modelling in Geosciences; Hydrographic Surveying; Earth System Science; Earth Structure and Dynamics; Spatial Information; Geoinformation Technology and Cartography;</p>	

		Physical Geography; Geographic Information Science and Technology; Geographic Information Science; Geographic Information Systems; Human Geography Research; Geographical Studies; Geography and Environment; Geospatial Intelligence; Marine Geography; Earthquake Engineering with Disaster Management; Geodesy and Geomatics Engineering; Geomatics Engineering; Geomatics; Geomatics for Building Information Modelling; Geodesy and Cartography; Social Geography; Geography - Spatial Analysis; Cartography and Geoinformatics; Geosciences and Geography; Mineral Processing; Subsurface Geoscience; Geological and Environmental Sciences; Applied Environmental Geology; Applied Geosciences; Environmental Geosciences; Environmental Hydrogeology; Exploration and Resource Geology; Geo-engineering; Geological Engineering; Geological Sciences; Geology and Planetary Science; Geology: Earth Systems; Geology; Geomatics; Geophysics; Geoscience and Resource Engineering; Geoscience of Subsurface Exploration Appraisal and Development; Geoscience; Geosystems Engineering and Hydrogeology; Geotechnical Engineering and Geomechanics; Geotechnical Engineering;	
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			<p>Mineral Resource Engineering; Mineral Resource Prospecting and Exploration; Mineral Resources Exploration; Mineralogy, Petrology, Mineral Deposit Geology; Mining and Earth Systems Engineering; Mining Engineering; Mining, Geological and Geophysical Engineering; Resource Engineering; Structural Geology; Earth Exploration and Information Technology; Mineral Survey and Exploration; Mineral Resources Engineering; Engineering Geology; Geology and Geological Engineering; Geotechnics; Geotechnics and Geohazards; Hydrogeology; Engineering Geology for Ground Models; Soil Mechanics and Engineering Seismology; Soil Mechanics and Environmental Geotechnics; Exploration Geophysics; Geology and Petroleum Geology; Advanced Mineral Resources Development; Mining and Materials Engineering; Earth Sciences-Geology/Geological Engineering/Geophysics/Geomorphology; Petroleum Technology; Offshore Technology; Petroleum Engineering; Petroleum Geosciences Engineering; Well Engineering; Offshore Engineering; Port, Coastal and Offshore Engineering; Petroleum Reservoir Systems; Petroleum Geoscience; Petroleum Geophysics; Pipeline Engineering; Refinery Design and Operation; Petroleum Geoscience for Reservoir Development and Production; Oil and Gas Chemistry; Petroleum Geochemistry;</p>	
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		<p>Petroleum and Gas Engineering; Oil and Gas Engineering; Chemical Engineering (Oil and Gas Processing/Petroleum Engineering); Petroleum and Natural Gas Engineering; Natural Gas Technology; Petroleum Geoscience (Basin Evolution and Dynamics); Offshore and Ocean Technology with Pipeline Engineering; Naval Architecture and Ocean Engineering; Offshore Plant Engineering; Petroleum and Environmental Process Engineering; Petroleum and Mineral Engineering; Petroleum Engineering and Geosciences; Petroleum Refining Systems Engineering; Smart Oilfield Technologies; Petroleum Engineering: Geoscience Technologies; Offshore Technology with Specialization in Subsea Engineering; Drilling and Well Engineering; Subsea Engineering; Oil and Gas Technology; Reservoir Evaluation and Management;</p>	
	4.13. Биологические науки	<p>Biology; Biological Sciences; Chemical Biology; Structural Biology; Applied Biology; General Biology; Aquaculture Biology; Gerontology; Animal Biology; Applied Animal Biology; Biomolecular Sciences; Adaptive Organismal Biology; Cell Biology; Anatomy and Cell Biology; Developmental Biology; Biomonitoring and Exposure Biology; Cell and Systems Biology; Botany; Bacteriology; Cellular and Molecular Biology; Molecular, Cell and Developmental Biology;</p>	<p>Магистратура Аспирантура</p>

			<p>Plant Biology; Cell and Neurobiology; Genetic, Molecular and Cellular Biology; Computational Biology and Bioinformatics; Quantitative Biology; Structural Molecular Biology; Taxonomy and Biodiversity; Molecular Biology; Conservation Biology; Neurobiology and Behavior; Animal Science; Nutritional and Metabolic Biology; Tumor Biology (Standard Track/Cancer Systems Biology Track); Quantitative and Chemical Biology; Cell Biology and Physiology; Physiology; Cell and Molecular Biology; Developmental, Stem Cell and Regenerative Biology; Genomics and Computational Biology; Microbiology, Virology and Parasitology; Oral Biology; Cellular, Molecular and Developmental Biology; Integrative Biology; Quantitative and Computational Biology; Marine Biology; Advanced Biological Sciences; Reproductive Biology; Biology and Control of Parasites and Disease Vectors; Molecular Biology of Parasites and Disease Vectors; Molecular, Cell and Systems Biology; Chromosome and Developmental Biology; Radiobiology; Mechanistic Biology; Anatomy and Neurobiology; Applied Anatomy and Physiology; Biodiversity, Ecology and Evolution; Entomology; Population Biology; Computational Biology; Environmental Biology; Marine and Environmental Biology;</p>	
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		<p>Environmental Microbiology; Microbiology; Anthrozoology; Evolutionary Biology; Geobiology; Human Biology; Organismic and Evolutionary Biology; Radiation Biology; Conservation and Biodiversity; Geobiology and Paleobiology; Molecular Systems Biology; Plant BioSystems; Plant Science; Bioresource Engineering; Molecular Biology and Biochemistry;</p>	
	4.14. Промышленная экология и биотехнологии	<p>Biotechnology; Bioengineering;</p>	Магистратура Аспирантура
	4.15. Техносферная безопасность и природообустройство	<p>Biophysics; Molecular Biophysics; Biomedical Informatics; Cell and Molecular Biophysics; Bioinformatics; Biological Chemistry; Biomedical Engineering; Biochemistry; Cellular, Molecular and Biomedical Studies; Biomedical and Molecular Sciences; Cancer Research and Molecular Biomedicine; Biomedical Physics; Biomedical Sciences; Cancer Biology; Biochemical Engineering; Molecular Biotechnology; Molecular Genetics; Molecular Genetics and Microbiology; Biosensor and Cell Engineering; Agricultural Biotechnology; Agricultural Science; Agricultural Engineering; Agronomy; Agroforestry;</p>	

			<p>Animal Breeding; Irrigation and Water Management; Genetic Engineering; Horticulture; Agroecology; Bioengineering Innovation and Design; Clinical Genetics; Bioindustrial Sciences; Bioscience and Biotechnology; Applied Biomedical Engineering; Biological Science and Technology; Gene Mechanisms; Industrial Microbial Biotechnology; Genetics and Biosystems Engineering; Biological and Bioprocess Engineering; Applied Biomolecular Technology in the Pharmaceutical; Biotechnology and Food Industries; Bionanotechnology; Biotechnology and Food Industries; Chemical and Biomolecular Engineering; Biological Systems Engineering; Genetics; Post-Genomic Science; Biostatistics; Biochemistry and Molecular Biology; Statistical Genetics and Genetic Epidemiology; Gene Technology; Biomedical and Biological Sciences; Biomaterials and Tissue Engineering; Biomaterials; Applied Biosciences and Biotechnology; Biodiversity Informatics and Genomics; Bioinformatics and Systems Biology; Functional Genomics; Developmental Biology and Stem Cells; Genes, Genetics, Epigenetics and Genomics; Bioinformatics, Evolution and Genomics; Microbrewing; Molecular and Cellular Basis of Human Disease; Industrial and Environmental Biotechnology; Genetics of Human Disease;</p>	
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			<p> Molecular Bioscience; Gene Regulation and Metabolism; Biomolecular Engineering; Cell and Tissue Engineering and Biotechnology; Molecular Science and Engineering; Genome Science and Technology; Human Genetics; Industrial and Commercial Biotechnology; Research Biobanking; Marine Biodiversity and Biotechnology; Industrial Biotechnology; Microbiology and Biotechnology; Biosciences and Biotechnologies; Systems Neuroscience; Animal Science with option in Biotechnology; Chemical Engineering - Biomaterials and Bioprocessing; Health and Aging; Systems and Behavioural Neuroscience; Reproductive and Developmental Medicine; Chemical and Biological Engineering - Biotechnology; Biosystems Engineering; Molecular Genetic; Ecology; Environment; Environment and Ecology; Environmental Sciences; Environmental Studies; Environmental Engineering; Ecological Applications; Evolution and Conservation; Contaminated Land and Remediation; Ecology and Environment; Ecology and Environmental Sustainability; Pollution and Environmental Control; Earth and Atmospheric Science; Earth, Atmospheric and Planetary Sciences; Earth Sciences; Soil, Water and Environmental Sciences; Climate Studies; Palaeontology; Earth and Ocean Science; Environmental Engineering; </p>	
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			<p>Ecology and Evolutionary Biology; Aquatic Resource Management; Environmental Monitoring, Modelling and Management; Global Environmental Change; Environmental Change and Management; Atmospheric and Space Sciences; Environmental Policy and Planning; Natural Resources and Environment; Atmospheric and Oceanic Sciences; Applications in Environmental Sciences; Environment and Sustainable Technology; Environmental Management and Cleaner Production; Environmental Governance; Nature, Society and Environmental Governance; Environmental Impact Assessment and Management; Environmental Monitoring, Modelling and Reconstruction; Atmospheric Environmental Science; Atmospheric and Climate Science; Marine Environmental Science; Environmental Science, Policy and Management; Agroecology; Environmental Sciences and Engineering; Environmental Management; Ecology, Evolution and Conservation Ecology; Evolution and Conservation Research; Environmental Earth System Science; Environmental Systems Engineering; Environmental Management and Development; Earth and Environmental Engineering; Earth and Environmental Sciences; Safety and Environmental Management of Nuclear Decommissioning; Safety Engineering and Disaster Management; International Fire Safety Engineering; Environmental Science and Management; Urban Management; Applied Urban Science and Informatics; Sustainable Urban Design; Environmental Management and Planning; Marine Planning and Management; Conservation and Resource Management; Environment and Climate Change;</p>	
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		<p>Applied Meteorology and Climate with Management; Applied Meteorology; Atmosphere, Ocean and Climate; Climate Change and Development; Environmental Pollution; Environmental Management of Urban Land and Water; Environmental and Energy Engineering; Energy and Environmental Engineering; Energy and Environment systems; Environmental and Petroleum Geochemistry; Environmental Science and Engineering; Ecological Sciences and Engineering; Natural Resources and Environmental Sciences; Environmental Pollution and Protection; Environmental Science and Technology; Safety, Health and Environment; Atmospheric Sciences; Sustainability Engineering; Urban Environmental Issues; Sciences of the Universe, Environment and Ecology; Earth, Atmospheric, and Planetary Sciences; Industrial Ecology; Hydrological Environment Engineering; Applied Ecology; Ecological Assessment; Meteorology; Dynamical Meteorology; Climate System and Climate Change; Meteorology and Oceanography; Climate Change; Ecosystems and Landscape Ecology; Landscape Ecology and Conservation; Carbon and Energy Management; Management of Solid and Hazardous Waste; Air Pollution; Renewable Resources with option in Environment/Neotropical Environment/Environmental Assessment; Environment and Health; Earth Surface Processes; Geochemistry; Evolution, Ecology and Systematics;</p>	
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			<p>Ecology and Evolution; Ecology and Natural Resource Management; Energy and Environmental Analysis; Environmental Technologies; Environmental Engineering and Sustainable Infrastructure; Environment and Development; Resource Management and Environmental Studies; Wildlife Ecology and Management; Oceanography; Protected Areas and Wildlands Management; Eco-cities; Climate Change: Impacts and Mitigation; Climate Change: Managing the Marine Environment; Environmental Analysis and Assessment; Climate Change: Environment, Science and Policy; Disasters, Adaptation and Development; Sustainability, Planning and Environmental Policy; Hydrology; Hydrology and Water Resources; Hydraulic Structure Engineering; Hydraulics and River Dynamics; Water Conservancy and Hydropower; Hydrogeology; Water Resources Science; Water Resources; Hydrology and Sustainable Development; Urban Water Engineering and Management; Freshwater System Science; Global Water Sustainability; Marine System Science; Sustainable Water Resources; Water: Science and Governance; Water Resources Technology and Management; Contaminant Hydrogeology; Watershed Hydrology and Management; Watershed Management and Ecohydrology; Water Management; Water Hazards, Risk and Resilience; Water Supply Engineering; Reservoir Evaluation and Management; Water Resources Engineering;</p>	
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		<p>Hydrologic Sciences; Water Resources Management; Aquatic Biology and Resource Management; Aquatic Resources; Hydraulic Engineering; Hydraulic and Environmental Engineering; Hydropower Development; Hydrogeology and Water Resources; Hydroinformatics and Water Management; Sustainable Catchment Management; Water and Environmental Management; Marine Resource Development and Protection; River Environments and Their Management; River Environmental Management; Urban Water System; Water Regulation and Management; Environmental Water Management; Hydrology and Water Resources Management; Integrated Water Management; Sustainable Water Management; Water Science, Policy and Management; Water Engineering; Urban Water and Water Resources Engineering; Hydrology, Water Resources and Environmental Fluid Mechanics; Environmental Engineering with specialization in Water Resources and Groundwater Management/Water and Waste Water Processing and Treatment; Land and Water Systems; Water Technology and Desalination; Food Science and Engineering; Food and Nutritional Sciences; Food Science; Food Industry; Food Studies; Food Safety; Food Safety and Toxicology; Food and Beverage Science; Dairy Science and Technology; Food Security; Food Production; Meat Science and Technology;</p>	
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		<p>Food Engineering; Food Safety and Risk Analysis; Food Science and Technology; Food Science and Agricultural Chemistry; Food Security and Development; Nutritional Biology; Food Science, Safety and Health; Food Science Technology and Management; Molecular Nutrition; Nutrition, Food Science and Technology; Nutritional Sciences; Nutrition and Food Science; Food Science and Food Technology; Food Science and Bioresource Technology; Food and Drink Innovation; Brewing and Distilling; Food Science and Human Nutrition; Food and Human Nutrition; Food Processing Waste Technology; Food Science - Dairy Science; Dairy Science; Food Science - Food Chemistry; Food Chemistry and Product Development; Food Science and Technology - Sensory Evaluation; Food Science and Technology - Enology; Food Microbiology; Food Chemistry; Biological and Food Process Engineering; Foods and Nutrition; Food Science Concentration; Agriculture: Food Science and Management; Food Security and Sustainable Agriculture; Food and Packaging Innovation;</p>	
	4.16. Архитектура	<p>Civil Engineering and Management; Sustainable Urban Design; Construction Engineering; Urban Development; Art, Culture and Technology; Design and Computation (urban, industrial, etc); Architecture; Architectural Studies;</p>	Магистратура Аспирантура
	4.17. Техника и технологии строительства		

			<p> Architectural Science; Architecture and Planning Studies; Sustainable Architecture; Architectural Engineering; Construction Engineering and Management; Construction Technology; Structural and Concrete Engineering; Concrete Engineering; Concrete Structures; Building Services Engineering; Architecture and Civil Engineering; European Architecture; Civil Engineering; Advanced Computational and Civil Engineering Structural Studies; Urban Ecological Planning; Landscape Architecture; Civil and Environmental Engineering; Architecture and Urban Design; Global Urban Development and Planning; Environmental Design of Buildings; Town Planning; Sustainable Building Technology; Urban Development Planning; Structural Steel Design; Geomatic Engineering; Spatial Development and Infrastructure Systems; Sustainable Tall Buildings; Town and Regional Planning; Building Technology Science; Civil Engineering Construction; Modern Architectural Heritage; Tunnels and Underground Constructions; Structural Engineering; Bridge and Tunnel Engineering; Building Performance and Sustainability; International Planning; International Planning Studies; International Planning and Sustainable Urban Management; Environmental Design; Spatial Planning and Development; Urban Planning and Engineering; </p>	
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		<p> Civil Engineering and Infrastructure Studies; Urban Spatial Analytics; Sustainable Cities; Urban Studies; Urban Planning; Sustainable Urban Planning and Design; Urban Design; Urban and Regional Planning; City and Regional Planning; General Structural Engineering; Advanced Architectural Design; Environmental Building Design; Sustainable Environmental Design in Architecture; Building Information Modelling Management; International Planning and Development; Urban Regeneration and Management; Sustainable Civil Engineering (Structural); Construction Cost Management; Design and Management of Sustainable Built Environments; Development Planning; Architecture and Town and Regional Planning; Architectural Design; Architectural Engineering Design; Earthquake and Civil Engineering Dynamics; Landscape Studies; Building Services Engineering with Sustainable Energy; Building Science; Advanced Architectural Studies; Spatial Design: Architecture and Cities; Advanced Studies in Architecture; City Planning; Urban Development Planning; Urban Development and Design; Real Estate Development; Urban and Environmental Planning; Civil Engineering and Applied Mechanics; Civil Engineering Technologies; Building Structures; Architectural Lighting Design; Civil and Architectural Engineering; Urbanism Studies; </p>	
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		Eco-cities; Urban Strategies and Design; Structural and Foundation Engineering; Earthquake Engineering;	
	4.18. Электроника, радиотехника и системы связи	Optics; Optical Science;	Магистратура Аспирантура
	4.19. Фотоника, приборостроение, оптические и биотехнические системы и технологии	Electronics and Electrical Engineering; Electrical and Electronic Engineering; Embedded Systems; Radio Engineering;	
	4.20. Электро- и теплоэнергетика	Communication Engineering; Power and Energy Engineering;	
	4.21. Ядерная энергетика и технологии	Electronics Science and Technology; Electronics and Communication Engineering; Circuits and Systems; Microelectronics and Solid Electronics; Electronics, Electronic and Electrical Engineering; Microsystems Engineering; Electromagnetics, Electronic and Ultrasonic Instrumentation; Photonic and Optical Engineering; Nanoelectronics and Nanomechanics; Semiconductor Photonics and Electronics; Photonic Systems; Intelligent Systems; Telecommunications; Electrical and Computer Engineering (Communications and Signal Processing/ Controls/Electromagnetics/ Electronic Materials and Devices/ Robotics); Microelectronics and System-on-Chip Engineering; Electronic Circuit Design and Manufacture; Microelectronics; Electronic Science and Engineering; Electrical Engineering; Mobile and Personal Communications; Digital Image and Signal Processing; Electronic and Computer Engineering; Nano Electronic Devices and Materials; Integrated Circuits and Systems; Integrated Microsystems; Computational Electromagnetics; Robotics, Systems and Control;	

			<p>Robotics and Autonomous Systems; Robotics and Image Guided Intervention; Artificial Intelligence; Telecommunications Engineering; Computing for Creative Industries; Systems Engineering; Visual Information Processing; Introduction to Analogue and Digital Integrated Circuit Design; Communications and Signal Processing; Control Systems; Electrical and Systems Engineering; Electrical Engineering and Information Technology; Microelectronic Systems; Electronic System with Communications; Microelectronic Systems and Telecommunications; Signal Processing and Communications; Computational Intelligence and Robotics; Data Communications; Communications Engineering and Networks; Electrical and Computer Engineering; Communications Engineering; Telecommunications Engineering; Telematics - Communication Networks and Networked Services; Electronics and Nanoelectronics; Wireless Communication Systems; Wireless Systems; Optical and Molecular Electronics; Photonics and Optoelectronic Devices; Mobile Communications; Power Systems Operation and Planning; Energy; Energy Science; Energy Studies; Power Engineering; Power Engineering and Engineering; Thermophysics; Energy Engineering; Power Machinery and Engineering; Refrigeration and Cryogenic Engineering; High Voltage and Insulation Technology; Sustainable Energy Technology;</p>	
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			<p>Sustainable Energy and Environment; New and Renewable Energy; Renewable Energy and Distributed Generation; Renewable Energy and Development; Sustainable Energy Futures; Energy and Resources; Fluid Power Engineering; Electrical Power Systems; Energy Conversion and Management; Advanced Process Design for Energy; Electrical Energy Systems; Power Systems Engineering; Sustainable Energy Systems; Electrical Power; Marine Electrical Power Technology, Power Distribution Engineering; Energy and Power Systems; Electrical Energy Conversion Systems; Energy and Sustainability with Electrical Power Engineering; Sustainable Energy Technologies; Power Systems; Electric Energy Systems; Energy Conversion Systems and their Functional Design; Environment and Energy Engineering; Materials, Physics and Energy Engineering; Energy Engineering and Science; Socio-Environmental Energy Science; Fundamental Energy Science; Energy Science and Technology; Sustainable Energy and Environment; Sustainable Electrical Energy Systems; Clean and Renewable Energy Systems; Efficient Energy Conversion and Utilization; Clean Energy; Power Systems and Power Electronics; Energy and Resource; Energy Generation; Thermal Power and Fluid Engineering; Renewable Energy Engineering; Renewable Energy Engineering and Management; Sustainable Energy: Technologies and Management;</p>	
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			<p> Marine Renewable Energy; Mechanical Engineering/Sustainable Energy Systems; Engineering (Power Systems); Electrical Engineering with Renewable Energy Option; Electrical Technology for Sustainable and Renewable Energy Systems; Energy and Process Engineering; Energy Engineering and Process Engineering; Energy Science and Energy Systems Engineering; Energy Technology; Energy Technology, Heat Transfer and Fluid Mechanics; Solar Energy Technologies; Engineering for Sustainable Energy; Fluid Power Systems; Renewable Energy Development; Renewable Energy Systems; Renewable Energy; Energy and the Environment; Sustainable Process and Energy Technology; Sustainable Energy Engineering; Electric Power Engineering; Environmental and Energy Technology Program; Electrical Engineering for Sustainable and Renewable Energy; Heat and Power Engineering; Electrical Power Engineering; Innovative Sustainable Energy Engineering; Building Energy Systems; Energy for Smart Cities; Energy Systems Engineering; Automotive Engineering; Automotive Systems; Automotive Software Engineering; Global Automotive and Manufacturing Engineering; Manufacturing Systems Engineering; Process Automation; Digital Asset Management; Advanced Control and Systems Engineering; Systems Engineering, Policy Analysis and Management; Automotive Systems Engineering; Automotive Engineering; Automation and Control; Robotics, Systems and Control; </p>	
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		<p>Control Systems; Control, Instrumentation and Robotics; Electrical Engineering with option/specialization in Systems, Controls and Robotics; Computer Control and Automation; Control Engineering; Automation; Control Science and Engineering; Advanced Control and Dynamics; Applied Process Control; Mechatronics; Mechatronics Design; Mechatronics Systems; Systems Control Engineering; Controls and Robotics; Electrical and Computer Engineering; Advanced Construction and Building Technology - Automation, Robotics, Services; Automation of Technological Processes and Manufactures; Systems, Control and Robotics; Robotics, Autonomous and Interactive Systems; Nuclear and Quantum Engineering; Nuclear and Radiological Engineering; Nuclear Engineering and Engineering Physics; Nuclear Engineering and Radiological Sciences; Nuclear Engineering and Science; Nuclear Engineering; Nuclear Environmental Science and Technology; Nuclear Science and Engineering; Nuclear Science and Technology; Nuclear Science; Nuclear Technology; Physics and Technology of Nuclear Reactors; Radiation, Radionuclides and Reactors; Radiation Safety and Control; Nuclear Energy Engineering;</p>	
	4.22. Машиностроение	<p>Mechanical Engineering – Automotive; Mechanical Engineering, Robotics, Systems and Control;</p>	Магистратура Аспирантура
	4.23. Техника и технологии наземного транспорта	<p>Supply Chain Management; Engineering in Production Systems;</p>	
	4.24. Авиационная и ракетно-	<p>Aeronautical and Astronautical Engineering;</p>	

	космическая техника	Aircraft Systems Engineering; Marine Engineering; Manufacturing Systems Engineering; Robotics; Ocean Engineering; Maritime Technology; Naval Architecture; Railroad Engineering; City Planning and Transportation; Mechanical Engineering; Advanced Mechanical Engineering; Fluid Mechanics; Structural and Solid Mechanics; Vehicle Engineering; General and Fundamental Mechanics; Solid Mechanics; Solid Mechanics and Design; Engineering Mechanics; Mechanics; Mechanical Design and Theory; Mechatronics; Mechatronics Design; Mechatronics Systems; Mechatronic Systems Engineering; Robotics, Mechanical Engineering and Science; Multi-Scale Mechanics; Design Innovation Design Engineering; Mechanical Engineering and Applied Mechanics; Mechanical Engineering and Industrial Management; Automotive and Motorsport Engineering; Mechanical and Aeronautical Engineering; Applied Mechanics; Mechanical Engineering: Innovation Design Engineering; Computer Aided Conception and Production in Mechanical Engineering; Automotive Engineering Science; Automotive Systems Engineering; Mechanical Engineering: Dynamics and Control; Engineering Dynamics and Control; Automobile Engineering; Engineering Science and Mechanics; Mechanical and Automotive Engineering;	
	4.25. Аэронавигация и эксплуатация авиационной и ракетно-космической техники		
	4.26. Техника и технологии кораблестроения и водного транспорта		

		<p> Mechanical and Industrial Engineering; Mechanical and Materials Engineering; Mechanical and Process Engineering; Mechanical Design Engineering; Mechanical Engineering and Automation; Mechanical Engineering and Mechatronics; Mechanical Engineering Technology; Mechanical Systems and Design Engineering; Theoretical and Applied Mechanics; Computational Mechanics; Mechatronics Engineering; Aerospace Engineering; Aerospace Science and Engineering; Mechanical Engineering with Aerospace Option; Aeronautical and Space Engineering; Space Engineering; Aeronautical Engineering; Aerospace Science; Aerospace Studies; Aerospace Systems; Mechanical and Aerospace Engineering; Aeronautical and Space Systems; Aerospace Mechanics and Avionics; Air-Ground Collaborative Systems Engineering; Communication, Navigation, Surveillance and Satellite Applications for Aviation; Aeronautical Maintenance and Support; Helicopter Engineering; Space Systems Engineering; Flight Vehicle Design; Aerospace Propulsion Theory and Engineering; Aeronautical and Astronautical Science and Technology; Aircraft Design; Aviation Technology; Aircraft Production; Aeronautics; Aeronautics and Astronautics; Aerothermodynamics and Fluid Mechanics; Aircraft Engines; Aerospace Engineering Sciences; Space Science and Engineering; </p>	
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			<p>Spacecraft Technology and Satellite Communications; Aerodynamics and Aerostructures; Avionic Systems; Space Systems Engineering; Applied Mechanics and Aerospace Engineering; Aerodynamics and Aerostructures; Global Navigation Satellite System; Aerospace and Mechanical Systems Engineering; Simulation in Aerospace Engineering; Missile and Space Systems; Transport; Transport Engineering; Transportation Engineering; Road and Railway Engineering; Traffic Information and Control Engineering; International Transport; Transport and the Environment; Transport Planning and the Environment; Transport Planning; Transport and Sustainable Development; Transport with Business Management; Aviation Management; Transport Engineering and Operations; Transportation; Transport Planning and Engineering; Vehicle Engineering; Transportation and Environmental Technology; Transport Systems, Strategy and Management; Transportation Technology and Policy; Transport Management; Transportation Systems; Transport and Geoinformation Technology;</p>	
5.	Подготовка управленческих кадров в социальной сфере	4.1. Экономика и управление	<p>Social Management; Social Sector Management; Social Administration; Social and Community Development; Human Services Management; Social Policy; International Social Policy; Social Welfare and Social Service; Social Factors in Health;</p>	Магистратура Аспирантура

			Migration Studies; Social Work; Social Welfare; Health Services Administration; Public Management***; Public Services Policy and Management***; Public Policy***; Public Affairs***; Public Administration***; Public Governance***; Governance and Public Policy***; Health Sector Management; Public Health and Health Management; Health Administration; Health Economics; Health Policy Management; Medical Services Management; Clinical Management; Education Administration; Education Management; Education Policy and Management Program; Educational Leadership and Improvement; Cultural Management; Culture Policy and Management; Heritage Management; International Heritage Management.	
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* Перечень специальностей и направлений подготовки в соответствии с распоряжением Правительства Российской Федерации от 15 июня 2015 г. № 1101-р, утвержденный приказом Минобрнауки России от 12 сентября 2013 г. № 1061.

** Официальное наименование образовательной программы кандидата на английском языке должно совпадать или частично совпадать с указанным в настоящей таблице (столбец № 4) наименованием и может допускать отнесение к более узкой специализации, отрасли или профессиональной деятельности. При частичном совпадении названия образовательной программы кандидат на участие в Программе должен дополнительно предоставить учебный план образовательной программы, содержащий сведения о перечне базовых и вариативных дисциплин, объеме учебных часов и (или) зачетных единиц и другие сведения, подтверждающий соответствие выбранной кандидатом образовательной программы требованиям Программы.

В случае официального наименования образовательной программы на ином иностранном языке оно должно быть эквивалентным одному из указанных в настоящей таблице (столбец № 4) наименований и может допускать отнесение к более узкой специализации, отрасли или профессиональной деятельности.

*** Образовательные программы по направлению «Подготовка управленческих кадров в социальной сфере», по которым принятие окончательного решения о включении кандидата в Программу социальной поддержки граждан Российской Федерации, самостоятельно поступивших в ведущие иностранные образовательные организации и обучающихся в них по специальностям и направлениям подготовки, качество обучения по которым соответствует лучшим мировым стандартам, и обеспечения

их трудоустройства в организации, зарегистрированные на территории Российской Федерации, в соответствии с полученной квалификацией, утвержденной постановлением Правительства Российской Федерации от 20 июня 2014 г. № 568 (далее – Программа), наблюдательным советом Программы будет осуществляться при выполнении следующих требований:

в рамках данного направления под социальной сферой рассматриваются такие отрасли, как здравоохранение, образование, культура, сфера социального обеспечения. Образовательные программы должны быть направлены на подготовку кадров в данных отраслях по обозначенным направлениям подготовки. Например, обучение по образовательной программе Public Administration возможно только в том случае, если выбранная образовательная программа специализируется на подготовке специалистов в области управления здравоохранением, образованием, сферой культуры, сферой социального обеспечения;

подготовка специалистов по данному направлению осуществляется в области управления (образовательные программы по подготовке специалистов не в области управления не входят в данное направление подготовки, например, психология для отрасли образования и прочее).

в образовательные программы по данному направлению не входят программы обучения специалистов в области корпоративного, государственного управления или его отдельных составляющих (финансы, маркетинг, управление персоналом, управление проектами, стратегическое управление, управление информационными системами и прочее);

кандидат на участие в Программе по данному направлению должен дополнительно предоставить учебный план образовательной программы, содержащий сведения о перечне базовых и вариативных дисциплин, объеме учебных часов и (или) зачетных единиц и другие сведения, подтверждающий соответствие выбранной кандидатом образовательной программы требованиям Программы.

Таблица может быть использована только в целях реализации Программы.