**The list of Fields of study and Bachelor programs**

**for training foreign students at Bachelor level**

**in National Research University “Moscow Power Engineering Institute “**

**Training in English medium**

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| 09.03.01 **Informatics and Computer Engineering**  |
| **Computer Engineering** |

**Training in Russian medium**

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| **INSTITUTE OF POWER MACHINERY AND MECHANICS** |
| **15.03.03** **Applied Mechanics** |
| Dynamics and Strength of Machines, Instruments and Equipment |
| **15.03.06 Mechatronics and Robotics** |
| Computer Control Technologies in Robotics and Mechatronics  |
| **13.03.03 Power Engineering Machinery** |
| Boilers, Combustion Chambers, and Steam-Generators of Nuclear Power Plants |
| Gas-Turbine, Steam-Turbine Installations and Engines |
| Power Engineering Equipment Manufacturing |
| **15.03.01 Mechanical Engineering**  |
| Machines and Technologies of High-Effective Processes of Materials Treatment |
| **INSTITUTE OF THERMAL AND NUCLEAR POWER ENGINEERING** |
| **13.03.01 Thermal Power Engineering and Heat Engineering** |
| Thermal Power Plants |
| Water and Fuel Technology at Thermal and Nuclear Power Plants |
| Automatization of Technological Processes in Thermal Power Engineering |
| Operation of Thermal Power Plants |
|  **14.03.01 Nuclear Power Engineering and Thermophysics** |
| Thermophysics |
| Nuclear Power Plants and Installations |
| Low Temperature Physics and Engineering |
| Thermonuclear Reactors and Plasma Installations |
| Nano-Technologies and Nano-Materials in Power Engineering |
| **INSTITUTE OF ENERGY EFFICIENCY PROBLEMS** |
| **13.03.01 Thermal Power Engineering and Heat Engineering** |
| Industrial Heat Engineering |
| Power Engineering of Heat Technologies |
| Power Supply at Enterprises |
| Off-Line Power Engineering Systems |
| Economy and Management at Power Engineering Enterprise |
| **INSTITUTE OF ELECTRICAL ENGINEERING** |
| **13.03.02 Electric Power Engineering and Electrical Engineering** |
| Electromechanics |
| Electrical and Electronic Apparatuses |
| Electrical Insulation, Cable and Condenser Engineering |
| Electrical Drive and Automatics  |
| Electrical Technological Installations and Systems |
| Electrical Transport |
| Electrical Equipment of Flying Vehicles |
| Electrical Equipment of Motor-Cars and Tractors |
| Electrical Equipment of Enterprises, Organizations, and Institutions |
| Technogeneous Safety in Electrical Power Engineering and Electrical Engineering |
| **11.03.02 Electronics and Nano-Electronics** |
| Nano-technology at Electronics |
| **INSTITUTE OF ELECTRICAL POWER ENGINEERING** |
| **13.03.02** **Electric Power Engineering and Electrical Engineering** |
| Electrical Power Plants |
| Electrical Power Systems and Networks |
| Electrical Power Supply  |
| Electrical Power Supply and Cable Networks |
| High-Voltage Electrical Power Engineering and Electrical Engineering |
| Engineering and Electrical Physics of High Voltages |
| Relay Protection and Automation of Electrical Power Systems |
| Management in Electrical Power Engineering and Electrical Engineering |
| **INSTITUTE OF AUTOMATICS AND COMPUTER ENGINEERING**  |
| **01.03.02 Applied Mathematics and Informatics** |
| Mathematical and Software Support for Computing Machines and Computer Networks |
| Mathematical Simulation |
| **09.03.01** **Informatics and Computer Engineering** |
| Computing Machines, Complexes, Systems and Networks |
| Computing-measurement systems |
| Computer-Aided-Design Systems  |
| Automated Systems for Information Processing and Control |
| **27.03.04 Control in Engineering Systems** |
| Control and Informatics in Engineering Systems |
| Systems and Technical Means for Automation and Control |
| **12.03.01 Instrumentation** |
| Devices and Methods for Quality Control and Diagnostics |
| **INSTITUTE OF RADIO ENGINEERING AND ELECTRONICS** |
| **11.03.04 Electronics and Nano-Electronics** |
| Microelectronics and Solid-State Electronics |
| Industrial Electronics |
| Light Engineering and Light Sources |
| Quantum Electronics |
| **11.03.01 Radio Engineering** |
| Radio Engineering Facilities for Information Transmission, Reception and Processing |
| **12.03.04 Bioengineering Systems and Technologies** |
| Bioengineering and Medical Apparatuses and Systems |
| **INSTITUTE OF HYDROPOWER AND RENEWABLE POWER SOURCES** |
| **13.03.02** **Electric Power Engineering and Electrical Engineering** |
| Hydroelectric Power Plants |
| Non-conventional and Renewable Energy Sources |
| **13.03.03 Power Engineering Machinery** |
| Automated Hydraulic and Pneumatic Systems and Aggregates |
| **08.03.01 Civil Engineering** |
| Industrial, Civil and Power Construction |
| **ENGINEERING ECONOMIC INSTITUTE** |
| **09.03.03 Applied Informatics** |
| Applied informatics in economics |
| **38.03.02 Management** |
| Management of enterprises and organizations |
| Financial management |
| Legal management |
| **38.03.01 Economics** |
| Finance and credit |
| Accounting, analysis and audit |
| Corporate finance |
| Analytical economics |
| Economy and economic security of enterprises |
| Economics of enterprises and organizations |
| **38.03.05 Business Informatics** |
| Information and software for business processes |
| **10.03.01 Information Security** |
| Security of computer systems |
| Organization and technology of information security |
| **27.03.02 Quality Control** |
| Quality Management in Production and Technological Systems |
| **INSTITUTE OF HUMANITIES AND APPLIED SCIENCES** |
| **54.03.01 Design**  |
| Graphic design |
| Interior Design |
| Design of the object-spatial environment |
| **45.03.02 Linguistics** |
| Translation and Translation Studies |
| **42.03.01 Advertising and Public Relations** |
| Public relations |

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