

# Electrical Technology and Electrical Power Engineering

National Research ITMO University

Degree or qualification is awarded: **M.S. in Electrical Engineering and Power Industry**

Language of study: **Russian, English**

Mode of study: **full-time**

Duration: **2 years**

Availability of free education: **yes**

Price: **239 000 RUB per year**

Programme curator: **Polyakov Nikolai Aleksandrovich**

Tel.: **+7 (953) 352-06-23**

E-mail: [polyakov\\_n\\_a@itmo.ru](mailto:polyakov_n_a@itmo.ru)

The students will get theoretical knowledge in the field of elements of automatic systems, control systems of digital electric drive. The practical part includes methods and design concept of energetic and information sub-systems of the modern highly refined electrical technologies and electrical power engineering.

You can apply for the program "Electrical Power Engineering"

## Specializations within this programme

The students will learn how to work with development of devices of non-contact power transfer and microprocessing systems of multistage electric drive management.

## Disciplines

Emotional state management in professional work

Methods and tools of electric drive monitoring and adjustment

Valve electric servo drives

Asynchronous drive of electrotechnical complexes and systems