#### INSTITUTE OF ENGINEERING AND DIGITAL TECHNOLOGY

# INFORMATION AND COMMUNICATION TECHNOLOGIES AND COMMUNICATIONS SYSTEMS

The program is included in the list of professions and fields of higher education that correspond to priority areas of modernization and technological development of the Russian economy. The list of such professions approved by the Government of the Russian Federation. Masters study information and communication technologies during the program.

They receive competencies in the field of development, design, research and operation of radio-electronic means and radio-electronic systems for various purposes. As part of the Master's degree program, graduates prepare to solve the professional tasks of a technological type.



# INFORMATION AND COMMUNICATION TECHNOLOGIES AND COMMUNICATIONS SYSTEMS

LEVEL Master

DEPARTMENT

Institute of Engineering and Digital Technology

DURATION 2 years

START DATE 1st September

LOCATION 308015, building 15, st. Pobedy, 85, Belgorod

LANGUAGE Russian

PROGRAM COORDINATOR

Zhilyakov Evgenij Georgievich

TUITION FEES

4420 USD

• currency of payment is ruble

WEB

bsuedu.ru/bsu/

ACADEMIC-RELATED ENQUIRIES

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### ENTRY REQUIREMENTS

Applicants with a bachelor's degree, as well as people with a higher professional education, confirmed by the assignment of the qualification "certified specialist", have the right to participate in the competition for places funded from the budget allocations of the federal budget. Admission is based on an entrance test.

### **APPLICATION**

Application for acceptance of documents for enrolment (by mail)

Consent to the processing of personal data of the applicant Letter of consent

Identity document, citizenship

Academic degree

Documents confirming the individual achievements of the applicant

An agreement on the provision of paid educational services (for admission on a contractual basis)

#### PROGRAM STRUCTURE

From the range of general courses, Master course students study a foreign language, psychology and pedagogy, modern problems of science and basics of scientific research in the field of info-communications, network technologies, security and methods of modeling and optimization. Students are offered 8 elective subjects. The main types of educational activities are lectures and laboratory classes. Practical training and research work are provided in each semester. In the fourth semester there are no class hours, it is completely focused on the writing of the master's thesis.

## CAREER OPPORTUNITIES

Master Graduates can find a job in IT companies, government agencies, financial structures, analytical centers. They can work as network devices of information administration and communication systems specialist; leading system administrator, chief system administrator, network administrator, network analyst; network administration specialist, etc.