
INSTITUTE OF ENGINEERING AND DIGITAL TECHNOLOGY

PHYSICS

The field of professional activity of bachelors in 03.02.02 Physics includes research and study of the structure and properties of nature at different levels of its organization from elementary particles to the universe, fields and phenomena underlying physics, mastering new methods of basic laws of nature research, all kinds of physical phenomena observed in nature, processes and structures in public and private research and production organizations associated with the solution of physical problems, in educational institutions. The educational program allows you to work as a physics teacher in schools, colleges and technical colleges.



БелГУ
BELGOROD STATE
UNIVERSITY (BSU)

LEVEL Bachelor

DEPARTMENT

Institute of Engineering and Digital Technology

DURATION 4 years

START DATE 1st September

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

LANGUAGE Russian

TUITION FEES

2500 USD

- currency of payment is ruble

WEB

bsuedu.ru/bsu/

ACADEMIC-RELATED ENQUIRIES

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8(4722)30-18-19

ENTRY REQUIREMENTS

Admission of foreign citizens to study under contracts for the provision of educational services is carried out on a competitive basis (based on the results of entrance tests conducted by the university).

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 subjects of the compulsory part, Bachelors study:

Law

Russian language and culture of speech

Foreign Language

Philosophy

Life Safety

Economics

Algebraic Methods in Physics

Geometric Methods in Physics

Mathematical Methods in Physics

General Physics

Theoretical Physics

Physical Education and Sports

Elective Courses in Physical Education and Sport

History of Russia

Informatics and Information Technologies

Basics of Continuing Education Project Management

From the subjects of the compulsory part, Bachelors study:

Methods of Mathematical Physics

Theory of Scattering and Nuclear Reactions

Electrophysics and Electronics

Astrophysics

Experimental and Applied Physics Experimental Methods of Radiation

Physics Engineering Graphics.

CAREER OPPORTUNITIES

Bachelors are prepared to work in research and production laboratories, institutions of higher and secondary vocational education and have the opportunity to enter a Master's program.