INSTITUTE OF PHARMACY, CHEMISTRY AND BIOLOGY

CHEMISTRY

The program forms basic knowledge on the main sections of chemistry, provides the standard in mathematics and physics needed for a modern chemist. The graduate has an understanding in various aspects of modern chemistry, skills of planning and conducting a classical chemical experiment and skills of working with modern chemical devices.



LEVEL Bachelor

DEPARTMENT

Institute of Pharmacy, Chemistry and Biology

DURATION 4 years

START DATE 1st September

LOCATION 308015, building 13, st. Pobedy, 85, Belgorod

LANGUAGE Russian/English

PROGRAM COORDINATOR

Lebedeva Olga Evgenyevna

TUITION FEES

2500 USD (Russian-taught) 3000 USD (English-taught)

• currency of payment is ruble

WEB

bsuedu.ru/bsu/

ACADEMIC-RELATED ENQUIRIES

fl@bsu.edu.ru olebedeva@bsu.edu.ru 8(4722)30-11-68

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

For the first two years, students study higher mathematics, physics, computer science and information technology, foreign language, social and humanitarian subjects. Basic chemical subjects such as inorganic chemistry, analytical chemistry, organic chemistry, physical chemistry are studied for three years.

The main types of educational activities are lectures and laboratory practicals. Most electives (6 subjects) are concentrated in the fourth year of study. Much attention is paid to special issues of chemical analysis.

In the fourth year students have work placement at the enterprises of the Belgorod region. Training course ends with the experimental graduation thesis.

CAREER OPPORTUNITIES

Bachelors are prepared to work in research and production laboratories, in institutions of secondary special education. Graduates can continue their Master degree.