INSTITUTE OF EARTH SCIENCES

ENVIRONMENTAL STUDIES AND NATURAL RESOURCE MANAGEMENT

EXPLORATION OF NATURAL RESOURCES BY AEROSPACE MEANS

The program was developed taking into account the advanced Russian and world research practices in the field of ecology and nature management, innovations in the field of IT and remote sensing of the Earth.

Scientists, specialists and experts with significant achievements in their scientific and academic fields and high citation in top-rated journals are involved in the implementation of the program.

Students get the opportunity to master modern, high-tech equipment and specialized software. The program has passed professional, public and international accreditation.



ENVIRONMENTAL STUDIES AND NATURAL RESOURCE MANAGEMENT

LEVEL Master

DEPARTMENT

Institute of Earth Sciences

DURATION 2 years

START DATE 1st September

LOCATION 308015, st. Pobedy, 85, Belgorod

LANGUAGE Russian/English

PROGRAM COORDINATOR
Chendev Yurij Georgievich

TUITION FEES

2740 USD (Russian-taught) 2800 USD (English-taught)

• currency of payment is ruble

WEB

bsuedu.ru/bsu/

ACADEMIC-RELATED ENQUIRIES

fl@bsu.edu.ru ignatenko_i@bsu.edu.ru polyakova_t@bsu.edu.ru

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

The program includes 44 subjects, 24 of them are elective courses. It means that the program allows students to build an individual learning trajectory.

Masters study a foreign language, philosophical concepts of natural science and project management from the range of general subjects.

A number of courses is aimed at the formation of professional competencies in the field of atmospheric GHG emissions and carbon balance assessment, ecological restoration of ecosystems.

The main types of educational activities are lectures and laboratory classes. Practical training and research work are provided in each semester.

CAREER OPPORTUNITIES

Masters graduates are prepared to work in research and production laboratories, in institutions of higher education. Graduates can continue their postgraduate studies.