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## INSTITUTE OF EARTH SCIENCES

# PHYSICAL PROCESSES OF MINING OR OIL AND GAS PRODUCTION

The specialization of the program 'Physical processes in mining' specifies the content of the program within the specialty 21.05.05 Physical Processes of Mining or Oil and Gas Production by orienting it to the solution of organizational, managerial and production-technological problems of mining production aimed at mining of minerals by underground mining.

Qualification assigned to graduates: Mining engineer (specialist).



**БелГУ**  
БНИУ  
BELGOROD STATE  
UNIVERSITY (BSU)

**LEVEL** Specialist

**DEPARTMENT**

Institute of Earth Sciences

**DURATION** 5,5 years

**START DATE** 1st September

**LOCATION** 308015,  
st. Pobedy, 85, Belgorod

**LANGUAGE** Russian

**TUITION FEES**

2 500 USD

- currency of payment is ruble

**WEB**

[bsuedu.ru/bsu/](http://bsuedu.ru/bsu/)

**ACADEMIC-RELATED  
ENQUIRIES**

[ignatenko\\_i@bsu.edu.ru](mailto:ignatenko_i@bsu.edu.ru)

**ENTRY REQUIREMENTS**

Applicants with an education of the appropriate level, confirmed by a document on secondary general education or a document on vocational secondary education and qualifications, or a document on higher professional education, confirmed by the assignment of the qualification are allowed to master the educational program.

**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**

A specialist's program has a compulsory part and a part that is formed by the participants of educational relations.

The compulsory part of a specialist program includes disciplines (modules) and practices that provide formation of universal and professional competences.

The part formed by the participants of educational relations includes disciplines (modules) and practices that form the professional competences established by BelSU.

Block 2 "Practical training" includes training and practical training.

Block 3 "Final State Assessment" includes the execution, preparation for the defense and defense of the graduation thesis.

**CAREER OPPORTUNITIES**

Mining and oil extraction, coal, ore and other mineral resources (extraction and processing of solid minerals, construction and operation of underground facilities).