

**DESCRIPTION OF ACADEMIC PROGRAMME TAUGHT IN RUSSIAN
AND ACCEPTING INTERNATIONAL STUDENTS
FOR THE FOREIGN-LANGUAGE SUSU WEBSITE**

Division: *Institute of Architecture and Construction*

Academic programme: *2.1.5 Building Materials and Products*

Mode of study: *full-time*

Programme length: *4 years*

Programme level: *postgraduate studies*

Language of instruction: *Russian*

Programme description: *This academic programme is aimed at developing students' personal qualities, as well as the formation of general cultural, general-professional and functional competencies in accordance with the requirements of the Federal State Education Standards of Higher Education. In the field of personal development it is aimed at developing of students' personal qualities that contribute to their creative activities, general cultural growth and social mobility. In the field of education it is aimed at the practical fulfilment of the requirements of the Federal State Education Standards of Higher Education as applied to this programme as a federal social norm in the educational and research activities of the university.*

During the training students have a lot of room to fulfil themselves in creative and research activities: they participate in research projects, conferences, etc.

Graduates of this academic programme are in demand in the labour market.

Main programme-specific classes:

- *Durability of Building Materials;*
- *Mathematical Modelling;*
- *Methods of Optimization of Natural-science and Engineering Tasks;*
- *Statistical Data Processing, Stochastic Analysis and Experiment Planning;*

- *Theory and Methods of Professional Education;*
- *Cement and Concrete Chemistry*
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Programme manager: *Department Professor, Doctor of Sciences
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