

## **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:** 21.03.02. Land Development and Cadastral Survey

**Mode of study:** *full-time*

**Programme length:** *4 years*

**Programme level:** *Bachelor's degree*

**Language of instruction:** *Russian*

**Programme description:** *Students learn the specifics of cadastral registration of lands, updating the cadastral value of real estate objects, updating the sizes of land plots and real estate objects with the use of modern geodetic equipment.*

*Students learn modern methods, materials and equipment, which are used for geodetic survey and cadastral registration of real estate objects.*

*The Department has modern geodetic equipment, cartographic materials, and soil samples for the implementation of educational and research work. Ambitious students participate in scientific conferences and get to publish their works.*

*Graduates are in demand in:*

- *design and construction companies*
- *city land development and cadastre services*
- *geodetic, cartographic, and surveying services*

**Main programme-specific classes:**

- *Geodesy;*

- *Fundamentals of Land Development;*
- *Photogrammetry and Remote Sensing;*
- *Geodetic Support of Real Estate Cadastral Registration;*
- *Cartography;*
- *Cadastral Registration of Built-up Territories;*
- *Integrated Engineering Improvement of Urban Territories;*
- *Urban Territories Management;*
- *Digital Methods of Geodetic Works Processing.*

**Programme manager:** *Head of the Department of Town Planning, Engineering Networks and Systems, Doctor of Sciences (Engineering), Associate Professor Dmitriy V. Ulrikh*

**Full name and contacts (phone number, e-mail) of the person in charge of the information accuracy (not to be placed on the website):**

*Head of the Department of Town Planning, Engineering Networks and Systems, Doctor of Sciences (Engineering), Associate Professor Dmitriy V. Ulrikh*