

МИНИСТЕРСТВО НАУКИ И ВЫСШЕГО ОБРАЗОВАНИЯ РОССИЙСКОЙ  
ФЕДЕРАЦИИ

Федеральное государственное бюджетное образовательное учреждение  
высшего образования «Национальный исследовательский Московский  
государственный строительный университет»



Утверждаю

Ректор НИУ МГСУ

П.А. Акимов

» 10 2021

**ПРОГРАММА ВСТУПИТЕЛЬНОГО ИСПЫТАНИЯ В МАГИСТРАТУРУ**

**НАПРАВЛЕНИЕ ПОДГОТОВКИ**

**08.04.01 Строительство**

**ПРОГРАММЫ ПОДГОТОВКИ**

**Environmental Engineering in Construction  
Development of investment and construction activities  
Mathematical and computer modeling in Civil Engineering**

## Graduate Program (Master's level)

Moscow State University of Civil Engineering admits foreign citizens to the English Language Taught Degree program of the undergraduate level (Master's Degree) on the competitive basis according to the evaluation of the applicant's personal portfolio.

### Personal portfolio is evaluated according to the following criteria:

- GPA of the previous level of education, including the score in major subjects;
- achievements in educational and social activities, certificates, diplomas, etc.;
- certificate of proficiency in a foreign language;
- participation in competitions/olympiads (winner/prize-winner);
- recommendations (or other analogous documents) from the divisions of the MSUCE, colleges and universities of the countries of residence of the applicant, nongovernmental organizations, associations, Russian foreign missions, etc.;
- volunteer activities
- motivation letter
- Essay

### Requirements for the essay:

- The topic of the essay should be formulated by applicants within the framework of the topic;
- The text should be written in English language;
- The essay should be no longer than 1 page excluding the reference list;
- The essay should have a clear structure: an introduction (in which the problem is formulated), the main part (containing reasoned theses on the essence of the problem), a conclusion (containing conclusions on the topic of the essay), a reference list (no more than two pages);
- References to all the sources used should be indicated;

The essay allows to determine the degree of proficiency in the main topic of the chosen direction of the Master's degree and the level of English language proficiency in the specialty.

The applicants must be reasoned, logically correct and meaningfully clearly build his answer; have a culture of thinking, the ability to perceive, generalize, analyze information, be able to clearly, accurately and competently express thoughts in English.

**Motivation Letter** (Statement of Purpose) should be no longer than 2 pages of the text in the PDF format written in English language, and should include:

- Education and practical experience (if any) of the candidate;
- The purpose of study in master's degree;
- Your expectations of the program;
- Professional plans for the future after graduation;
- Other issues that you consider important

We ask applicants to provide a motivation letter due to the high level of competition for admission to MSUCE. Thus, the quality of your motivation letter is an important criterion for admission.

### Personal Portfolio will be graded on the 100 points scale, out of which:

- Documents: Maximum – 75 points;

- Essay: Maximum – 15 points
- Motivation letter: Maximum – 10 points.