

Moscow State University of Civil Engineering (National Research University)

Master's degree program: Development in Investment and Construction Activities

Degree: MSc Civil Engineering

2 years of study | on-campus | English-taught | 350 000 RUB per year

Head of the educational program:

Lunyakov Mikhail Aleksandrovich, Doctor of Economic Sciences, Professor, Professor of the Department of Organization of Construction and Estate Management

E-mail: osun_kaf@mgsu.ru

1. About the program

Real Estate Development is a trade of professional and entrepreneurial activity for the preparation and transformation of territories, lands and real estate objects for the purpose of new use, ensuring the efficiency of investment activities and increasing the value of the land and property complex. In modern conditions, real estate development is the most relevant and progressive form of project management in the investment and construction sector, which allows you to find the optimal combination of location, functional purpose and value of real estate. You will master the intricacies of business planning and evaluation of the effectiveness of investment projects, project management in its investment phase, as well as those involved in modeling the financing of real estate development projects.

Key aspects of the program:

- development of the idea and formation of the project concept;
- business planning and evaluation of the effectiveness of investment projects;
- market analysis and formation of a promotion strategy;
- modeling the life cycle of an investment and construction project;
- project management in the investment phase: organization and control of construction and reconstruction projects;
- models of financing development projects;
- engineering and modern information technologies for solving management tasks;
- formation and risk assessment of the company's investment portfolio.

2. Competitive advantages of the program

Authors of the program are the leading experts in the investment and construction sector.

The main objective of the program is to train professionals in the investment and construction sector with advanced knowledge and skills, able to solve a wide range of tasks related to the real estate development and management activities.

“Development in Investment and Construction Activities” master program will provide its holders with competitive advantage on the job market.

3. Educational process

“Real Estate Development” study program was designed with the participation of the leading professionals and executives from the largest construction companies. The disciplines in the program can be divided into two blocks: technical and managerial.

The aim of the Master's program is:

- for students to obtain knowledge about scientific foundations, methodology, scope and tasks of real estate development activities;
- to acquire skills to use this knowledge to solve specific problems in the field of real estate development and management of investment and construction projects.

4. Training

Within the program, students have two types of training: educational training and work placement training.

Educational training is focused on obtaining necessary competencies and skills for master's thesis preparation on real estate development topics

Work placement training is focused on obtaining necessary competencies and skills for further employment. Companies for work placement are selected based on their involvement in real estate development projects.

5. Career

For the career development future graduates can consider following prospects:

- positions as project managers and CEO in development companies implementing investment and construction projects;
- specialists and managers in commercial real estate management companies;
- to work as specialists and managers in companies that manage commercial real estate;

- to work in public sector, regulating investment and construction activities;
- to work for the government contractors in the field of construction and real estate.