

Civil engineering

Peoples' Friendship University of Russia

Degree or qualification is awarded:

Bachelor's Degree

Language of study: **Russian**

Mode of study: **full-time**

Duration: **4 years**

Availability of free education: **yes**

Price: **156 800 RUB per year for CIS students, 4 400 US \$ per year for Int. students**

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Programme Focus

The Bachelor programme "Civil engineering" is aimed at receiving the basic higher education at the engineering faculty of Peoples' Friendship University of Russia. The questions of calculation, projecting, construction and operation of buildings and structures, considering the theory and practice of hydro-technical and underground objects, as well as acquiring the initial skills to work in specialization are the main ones in the Programme.

The students study a wide range of basic disciplines during four years of training, such as descriptive geometry, theoretical mechanics, mechanics of materials, theory of structures, reinforced, metal and stone structures, construction management and economics, technological processes in construction, hydrotechnics and others, as well as such specialization disciplines as welding, seismic impacts, structural physics, indoor amenities etc.

Programme advantages

- Acquisition of theoretical knowledge and practical skills in the field of calculation, projecting, construction and operation of buildings and structures
- Acquisition of construction activity basics
- Ability to apply these knowledge and skills to assess the technical condition of operated buildings
- Acquisition of skills for managing a construction workers team

Graduates' expertise and career opportunities

- Construction organizations
- Projecting organizations
- Budgeted organizations
- Operational organizations of housing and utilities infrastructure
- Enterprises of building industry
- Building items production enterprises
- Academic institutions

Specializations within this programme