

**Specialty "Construction of unique buildings and structures" 08.05.01.
Specialization - "Construction of high-rise and large-flying buildings
and structures".**

It is planned to acquire theoretical knowledge and practical skills in professional activities ranging from research and design to the commissioning of objects and their technical operation.

All cycles of study: humanitarian, social and economic; mathematical and natural science; professional; - focused on the features of the construction and operation of unique objects - large-length and high-rise buildings and structures, taking into account urban trends in the development of construction, increased technical complexity and architectural expressiveness, ensuring dynamic and seismic reliability and stability. It is planned to master advanced design technologies using the latest information systems. The application of modern traditional and avant-garde technologies for the production of construction and installation works, effective organizational schemes, issues of planning, pricing, economic justification and accounting, as well as the features of the professional activities of investors, developers, contractors, employees of supervisory and regulatory bodies and issues of regulatory and legal regulation of construction activities, environmental safety and energy saving are considered.

In the learning process, a mandatory component is research work.

Qualification – civil engineer.