

08.03.01 CONSTRUCTION

Engineering specialties with 100% employment!

Profile Design and operation of buildings and structures of the oil and gas complex at USTU.

Profile Heat and gas supply and ventilation in the Vorkuta branch of USTU.

What will they teach me?

- design industrial and civil buildings and structures, including those for the harsh conditions of the North;
- design heat and gas supply, heating, air conditioning and ventilation systems for such buildings and structures;
- monitor the condition of buildings and structures;
- carry out adjustment of supply systems and microclimate;
- make buildings energy efficient ;
- manage the process of operation of buildings and structures;
- manage the design process of buildings and structures.

Where will I work?

- in an oil and gas production company
- in an industrial organization
- in a design organization
- in federal supervisory authorities
- in any private company where supervision of capital structures is required
- on yourself

Is this a watch?

As you wish! There are vacancies for work both in the office and in the field.

What are the benefits of this education?

- you will have an interesting specialty with a wide choice of places of work;
- you will not be told to forget everything you were taught;
- you will be able to solve complex technical problems using modern engineering tools;
- you will have skills in design and analysis in 3D CAD;
- you will be able to print on a 3D printer;
- you will learn how to control a UAV.

Where will they teach?

Construction is one of the areas of the USTU Faculty of Technology, implemented by the Department of Architecture and Construction.

Duration of full-time study is 4 years.

Duration of study in full-time and part-time form is 4 years 6 months.

Number of places at USTU:

35 budget places for full-time education,

5 places under the agreement for the provision of paid educational services in full-time education.

Number of places in the Vorkuta branch of USTU:

13 budget places for part-time and full-time education,

12 places under the agreement on the provision of paid educational services in full-time and part-time education.