



The English-language educational program of the baccalaureate "Energy and resource saving in oil and gas processing" forms competencies in the field of oil and gas process management systems, the application of computer-aided design and artificial intelligence systems in chemistry and petrochemicals, environmental audit and product quality management and its certification, economics and management.

Students study disciplines: oil and gas processing technologies; processes and devices in chemical technology and petrochemistry; automated design and artificial intelligence systems in chemical technology and petrochemistry; economics and management of oil and gas production, multi-graded production in chemistry and petrochemistry and etc.

Interdisciplinary training will allow graduates of the program to form skills that allow them to successfully realize themselves in project, production, technological, organizational, management and scientific activities.

Graduates of the program ready to create, implement and optimize oil and gas processing technologies from the standpoint of safety and energy and resource saving, to work as engineers, technologists, designers and consultants in companies and concerns of the chemical and petrochemical industry, employees in research institutes and laboratories.

Entrance examinations:

To enter the university, you need to pass mathematics, biology (or chemistry) in the form of tests online from the University website.

Program Implementation Period

The undergraduate program is designed for 4 years. The academic year lasts from September (this year from October) to July, divided into 2 semesters. Each semester ends with an examination session in the form of exams and tests, and subsequent holidays. At the end of the training, all students perform graduation qualification work. After protection of final qualification work the students receive degree of the bachelor and the diploma of state standard, and then can continue training for receiving degree of the master.