INSTITUTE OF MARINE TECHNOLOGIES, POWER ENGINEERING AND CONSTRUCTION

INTRAMURAL form of study

50 **STATE-FUNDED** places

25 **FEE-PAYING** places

4yrs duration of study

INTRA-EXTRAMURAL form of study

0 **STATE-FUNDED** places

90 **FEE-PAYING** places

4yrs 6m duration of study

SUBJECTS/MINIMUM ENTRY SCORES

Russian/ 45
Mathematics (profile)/ 46

Elective subject
Physics / 46
Chemistry / 39

Personal achievements
up to 10 additional points

KALININGRAD STATE TECHNICAL UNIVERSITY

ADMISSIONS OFFICE

Email: pk@klgtu.ru
Telephone: 8 (4012) 99-59-99
Address: 1 Sovetsky prospekt, office 108

Training direction

08.03.01 CONSTRUCTION

Specializations :

- Energy Infrastructure Engineering of Capital Construction Facilities
- Design, Construction and Operation of Gas and Oil Pipelines and Gas and Oil Storage Facilities
- Industrial and Civil Engineering
- Building Information Modeling (BIM) Technologies in Construction

CAREER OPPORTUNITIES FOR GRADUATES

- Engineer
- Design Engineer of III category
- Design Engineer of II category
- Design Engineer of I category
- Lead Engineer
- Chief Specialist

AREAS OF PROFESSIONAL ACTIVITY FOR GRADUATES

- Design of heat supply and heating, ventilation, air conditioning, water supply and sanitation, gas supply systems for capital construction facilities
- Arranging works on installation and connection of heat supply and heating, ventilation, air conditioning, water supply and sanitation, gas supply systems
- Ensuring operation of the energy infrastructure of capital construction facilities

EMPLOYMENT

- Design organisations;
- Construction organisations;
- Utility service providers and enterprises;
- Service and installation organisations;
- State and municipal authorities regulating activities in the field of housing and utility services

DEPARTMENT of Engineering Infrastructure for Capital Construction Objects
Site: Department's page
Email: neftegaz@klgtu.ru
Telephone: 8 (4012) 56-48-08
Address: 43 Prof. Baranov St., office 205

CAREER OPPORTUNITIES FOR GRADUATES

- Service/section/workshop foreman
- Senior service/workshop/section foreman
- Engineer
- Technologist
- Specialist
- Engineer of II category
- Engineer of I category
- Lead Engineer
- Lead Manufacturing Engineering Technologist

AREAS OF PROFESSIONAL ACTIVITY FOR GRADUATES

- Design, construction and operation of oil, oil products and gas transport and storage facilities
- Reconstruction and overhaul of oil, oil products and gas transport and storage facilities
- Diagnostics of oil, oil products and gas transport and storage facilities

EMPLOYMENT

- Oil and gas producing companies
- Pipeline transportation companies for oil, oil products and gas
- Petroleum product supply and gas supply companies
- Design companies
- Construction and installation companies
- Research institutes
- State and municipal authorities regulating oil and gas industry activities

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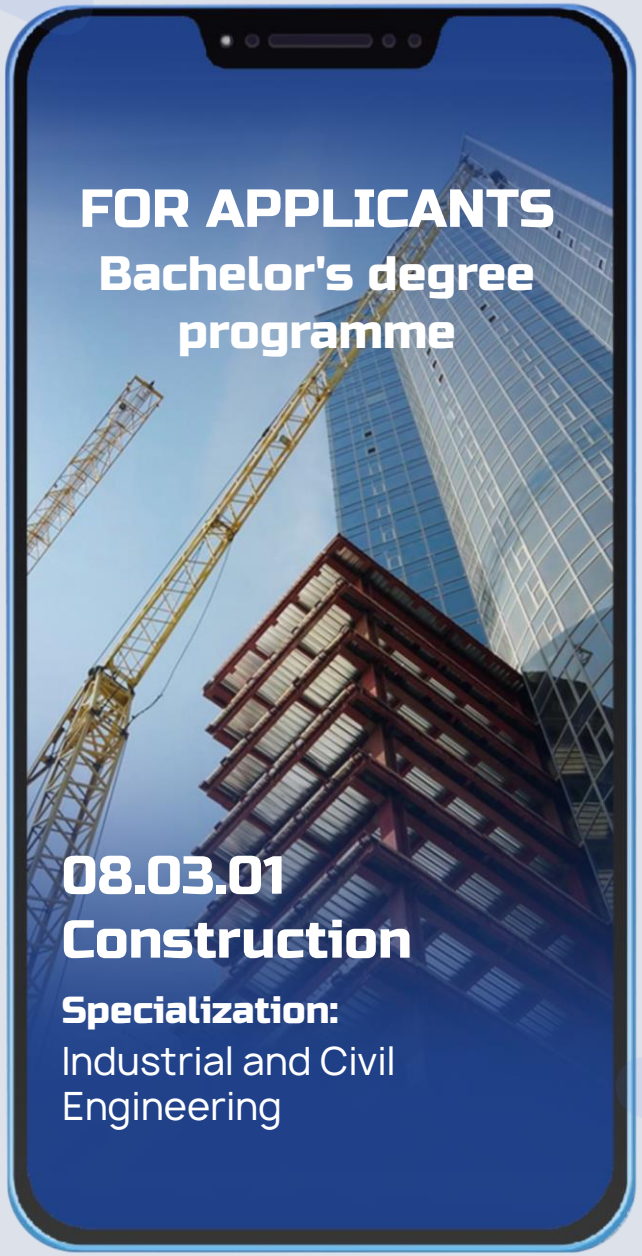
Address: 43 Prof. Baranov St., office 205

ЛУКОЙЛ · ГАЗПРОМ ПХГ · ГАЗПРОМ ТРАНСГАЗ САНКТ-ПЕТЕРБУРГ · СУРГУТНЕФТЕГАЗ · РНГТ · КРИОГАЗ



CAREER OPPORTUNITIES FOR GRADUATES

- Design Engineer
- Project Engineer
- Construction Superintendent (head foreman)
- Production and Technical Department Engineer
- Technical Supervision Engineer for General Construction Works
- Engineering and Technical Expert
- Building Maintenance Specialist

EMPLOYMENT

- Construction and installation organisations
- Design organisations and architecture studios
- Federal, regional and local authorities in the construction sector, client organisations
- Federal and regional construction regulatory authorities
- Companies providing building management services

AREAS OF PROFESSIONAL ACTIVITY FOR GRADUATES

- Design, construction and operation of buildings and structures;
- Assessment of the technical condition and reconstruction of capital construction projects;
- Engineering and geodesic support, monitoring of construction sites and urban areas;
- Management of production activities in the construction sector and at housing and utilities facilities;
- Manufacture of building materials, products and structures.

DEPARTMENT of Construction

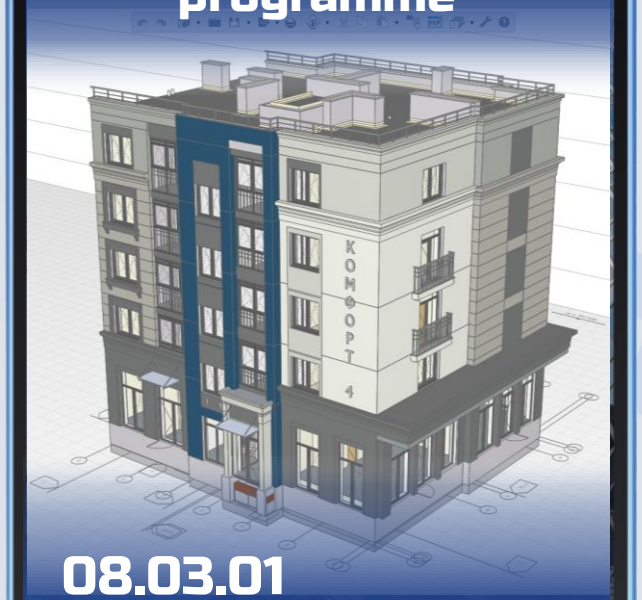
Email: pgs@klgtu.ru

Telephone: 8 (4012) 56-48-18

Address: 43 Prof. Baranov St., office 322

FOR APPLICANTS

Bachelor's degree programme



08.03.01 Construction

Specialization:

Building Information Modeling (BIM) Technologies in Construction

CAREER OPPORTUNITIES FOR GRADUATES

- Developer of building or structure information models;
- Operator of building information models for capital construction facilities;
- BIM design manager;
- Design engineer;
- Construction engineer;
- Construction Superintendent (head foreman);
- Specialist and Lead Specialist;
- Building and structure maintenance specialist

EMPLOYMENT

- Construction and installation companies;
-
- Design organisations and architecture studios;
- Federal, regional and municipal bodies within the construction sector, and client organisations;
- Federal and regional construction supervisory authorities;
- Companies managing the operation of buildings.

AREAS OF PROFESSIONAL ACTIVITY FOR GRADUATES

- Creation and processing of information models for addressing specific tasks at various stages of the life cycle of capital construction projects;
- Design, construction and operation of buildings and structures;
- Assessment of the technical condition and reconstruction of capital construction objects;
- Engineering and geodesic support, monitoring of construction sites and urban areas;
- Management of operational activities in construction and at housing and utilities facilities.

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