FACULTY OF CIVIL ENGINEERING

(Antakalnio str. 54, Vilnius)



STUDY PROGRAMMES:

Civil Engineering

This program teaches students to apply fundamental science knowledge in construction, analyze and make structural decisions, and design building structures. Graduates will manage construction and renovation processes, prepare technology projects, and apply Building Information Modeling (BIM) principles. They will plan and organize construction projects, ensuring quality, safety, and environmental protection, while evaluating engineering decisions ethically and socially. The program also fosters independent learning, problem-solving, and decision-making skills. Graduates can work as specialists, engineers, project managers, or leaders in public and private construction companies or their own businesses.

More about this study program: Civil Engineering - VTDK

Structural Engineering Systems

This program prepares students to select materials and solutions for building engineering systems and design their projects. Graduates will apply appropriate installation technologies, organize

and assess work quality, and maintain engineering systems with professionalism. They will analyze system renewal needs, apply foundational knowledge to evaluate engineering decisions ethically and socially, and solve problems independently. The program emphasizes lifelong learning and informed decision-making. Graduates can work as engineers, designers, managers, or leaders in public and private construction companies or their own businesses.

Transport Logistics

This program prepares students to manage transportation processes, ensuring quality and control in the movement of goods and passengers. Graduates will handle supply, procurement, sales, storage, and distribution processes while utilizing information technology for logistics management. They will plan transportation processes, assess and organize logistics activities in modern business environments, and ensure the quality of transportation services. The program also covers the application of knowledge in economics, statistics, management, and relevant legal regulations in logistics. Graduates can work as logistics managers, transport service intermediaries, or start their own transportation business.

More about this study program: Transport logistics - VTDK

Smart Building Engineering

This program equips students with the knowledge to apply fundamental sciences in construction, make decisions on structural and engineering systems, and prepare project designs for buildings. Graduates will manage construction, renovation, and engineering system installation processes, utilizing Building Information Modeling (BIM) principles for design and building maintenance. They will oversee smart building maintenance, ensuring high-quality work and safety throughout the construction process. The program emphasizes evaluating engineering solutions from ethical, social, economic, and safety perspectives, and encourages independent learning and problemsolving. Graduates can work as specialists, engineers, designers, or managers in public and private construction companies or lead their own businesses.

More about this study program: Smart building engineering - VTDK

Business and customs activities

This program prepares students to represent businesses in customs procedures, including filling out declarations and handling other formalities. Graduates will gain practical skills needed for a career in the Lithuanian Customs System and analyze international business environments. The program also focuses on organizing cargo transportation processes, planning logistics activities, and applying relevant national and EU laws governing transport and customs. Graduates will be

equipped to work as managers in logistics, transportation, and forwarding companies or as customs brokers. They can also develop their own businesses or pursue a career in the Lithuanian Customs Service.

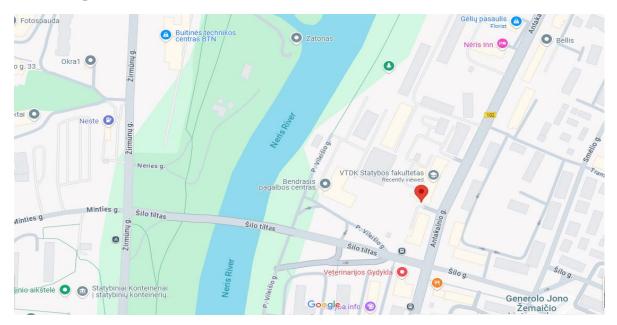
More about this study program: Business and customs activities - VTDK

HOW TO FIND US

Address: Antakalnio str. 54, Vilnius

Phone: 852343820

E-mail: sf@vtdko.lt



HOW TO GET TO THE FACULTY

By Bus: From the Railway Station: Take rolleybus number 2 to the "Šilo tiltas" stop.

<u>From the Airport:</u> Take bus number 3G to the "Juozo Tumo-Vaižganto" stop. Then, transfer to a trolleybus number 4 and get off at the "Šilo tiltas" stop.

For detailed bus routes and schedules, you can use the "*Trafi*" app. Tickets can be purchased via the "*m.Ticket*" app.

By Taxi: Services like Bolt and Forus operate in Vilnius and can be used to reach the faculty.

By Car Rental: Car-sharing services such as CityBee, Spark, and Bolt are available in Vilnius