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It is brought to your kind notice that information which is below could be changed according to unforeseen circumstances.

2026/2027 study year, SPRING SEMESTER

CODE	COURSE TITLE	ECTS CREDITS	SUMMARY
Study programmes ENGINEERING BUILDING SYSTEMS, SMART BUILDING ENGINEERING, BUILDING MAINTENANCE MANAGEMENT, CIVIL ENGINEERING, TRANSPORT LOGISTICS			
H270B001	Introduction to Lithuania	3	The course is intended for international students who wish to gain comprehensive understanding of Lithuanian society and culture. The course is aimed to familiarise the students with the cultural background of Lithuania as well as its historical development to help them to make their exchange period more integral by an increased understanding of Lithuanian customs, culture, and contemporary issues. During the course students will learn some basic phrases in Lithuanian, will gain basic knowledge of Lithuania's societal and cultural background from thematically various perspectives. The studies of this subject are completed by individual work performed by a student.
H570B151	Business Foreign Language	6	The course is aimed at acquisition of a foreign language skills as a tool of communication and of the use of professional terminology. The students are taught to analyze specialty/professional, scientific texts, fill in business documentation, summarize information orally and(or) in written form, using correct grammar. The course studies are completed by an individual work performed by a student.
S19B368	Business Project Management	6	This subject is designed to get acquainted with various business projects, their environment and life cycle; to provide systematized knowledge of modern methods for the management of projects, project planning, implementation, monitoring and control, project's resource management, project's quality and risk management, communication

			system, while developing ideas and preparing projects; to develop student's independent thinking skills and their ability to apply the acquired knowledge in solving practical tasks. This course's studies are completed by a student's individual work.
S190B336	Fundamentals of Business	6	The subject is designed for introducing students to business and entrepreneurship systems, business development, globalization factors, which affect business. The subject content is based on the analysis of conventional and unconventional business organization forms, analysis of business development possibilities, ability to find out the main principles and functions of enterprise performance and use them in practice. The course is completed with a student's self-study work (project).
T240B007	Engineering and Computer Graphics	6	The course presents the basics of construction drawing, detail and product design rules, and their application in blueprints; students are taught to analyse construction blueprints, apply valid standards in construction blueprints, and draft construction blueprints based on design rules; and knowledge is imparted about the main drawing, design, and editing commands and the application of the AutoCAD system in the preparation of graphic documents (blueprints). During practical tasks, spatial and logical thinking is cultivated, the ability to draft and read various blueprints is developed, and using drawing tools and means is taught. The studies of this course are completed by individual work performed by a student.
P190B002	Applied Mechanics	6	The course is aimed at familiarising the students with the basics of applied mechanics, the main concepts of statics, axioms, and laws. Throughout the activities an understanding of flat systems of intersecting forces is developed, and the equilibrium condition and equations are analysed. A reduction of a flat system of forces and force system equilibrium are analysed. Basic concepts of material strength and the stress operating in cut sections are introduced. Tension and compression rod deformations, material tension and compression test results are analysed. The concepts of warping, stretching, cutting, and splitting deformations are made clear. Types of building constructions, connections, and supports are examined. Structure calculation schemes are analysed. The course studies are completed by an individual work of a student.
T002B084	Building Materials	4	The course is designed to provide knowledge about raw materials used for building materials and their application in the production of construction materials, to introduce students to the manufacturing methods of building materials, and to explain the

			production processes, properties, and application characteristics of these products. During the course, students are introduced to the production technologies of the main building materials and the properties of the obtained materials in accordance with the technical requirements of European Union (EU) construction products. The course is delivered in the second semester. The studies of the course are completed with an individual student assignment.
S190B331	Sales Management	6	The course aims at familiarizing students with the fields of effective sales management in an organization: planning, organization, management and control of sales activity and the processes of these activity fields, such as: analysis of a situation and the choice of sales strategy, evaluation of marketing potential, sales forecast, sales planning and budgeting, organization of sales department activity and evaluation of its effectiveness, sales staff selection and training and assurance of sales ethics. The course is completed with examination.
T002B095	Building Design Practice	6	Workshop
P515B011	Practice of Engineering Geodesy	3	The course will provide students with practical knowledge of engineering geodetic measurements, the inspection and preparation of geodetic instruments for work. Students will be able to perform staking-out and control tasks on construction sites, determine and calculate point coordinates and altitudes, draw a site plan, and use geodetic instruments to verify the accuracy of construction work.
P515B002	Engineering Geodesy	3	The course will provide students with practical knowledge of engineering geodetic measurements, the inspection and preparation of geodetic instruments for work. Students will be able to perform staking-out and control tasks on construction sites, determine and calculate point coordinates and altitudes, draw a site plan, and use geodetic instruments to verify the accuracy of construction work.
T280B002	Transport System	6	The course unit is aimed at analyzing the main constituent parts of the transport system, technical infrastructure of the transportation, natural and urban transport environment, traffic regulation and management, to analyze development tendencies of the transport system, interoperability of different transport modes, their coordination, transport

			policy, to make an overview of the Lithuanian transport system. The course is completed with examination.
S180B257	Transport Economics	6	The subject is designed for providing systematized knowledge about economics of different transport modes and its peculiarities developing logical thinking, teaching to analyse economic processes in transport sector, identify the effects of different external and internal factors on transport company performance, evaluate transport company performance results. The course is completed with a student's self-study assignment (project).
S190B328	Transport Management and Business Organization	6	The subject is designed for introducing students to establishment peculiarities of transport companies with different transport modes, fundamentals of running them, organizing and planning performance, influence of innovations on launching new services, calculating and analysing transport company operation indicators. The course is completed with a student's self-study assignment (project).
T280B001	Logistics	6	The subject is designed for familiarizing with logistics, its structural parts, teaching to analyse situations which influence transport company performance, teaching to apply business logistics principles when making decisions in transport operations, understand logistics chain. The course is completed with examination.
T280B008	Multimodal Transportation	6	The course is designed to provide an introduction to intermodal freight transport processes, the rules for the interoperability of road, rail, water and air transport systems, international transport corridors, intermodal transport infrastructure and the legal framework. The subject is completed by an independent assignment.
S190B341	The Basics of Freight Forwarding	3	The subject is designed for analysing organizational and legal basics of forwarding company performance; learning to work out the documents necessary for cargo forwarding, familiarizing with customs procedures, key points and functions of insurance policy. The course is completed with a student's self-study assignment (project).
T003B347	Green Logistics	3	The aim of the subject is to provide students with knowledge about the concept of green logistics, its role in the supply chain and future prospects. Also, to teach them to analyze environmentally friendly technological solutions and their impact on logistics operations, to develop the ability to evaluate the principles of green logistics and their

			impact on business organization. Students will learn to apply the principles of green logistics individually and in groups in simulated and real situations. The subject is classified as an elective subject. The studies of the subject are completed with the student's independent work
S155B002	EU Policy and International Relations	3	The course is designed to introduce students to the fundamentals of the European Union's external policy, the EU's role in the international system, and the main theories and principles of international politics. During the course, students will become familiar with the EU's Common Foreign and Security Policy, the EU's relations with international organizations and third countries, forms of international cooperation, global political processes, and security challenges. The course is completed with an independently prepared student assignment.
S190B339	Warehouses and Terminals	6	The course aims at familiarizing students with the purpose of warehouse and terminals, their meaning in logistics, processes taking place in warehouses and terminals. Upon completion of the course studies, students will know the purpose and classification of warehouses and terminals; will know how to prepare warehousing system and the terminal plan; will be able to organize processes taking place in warehouses and terminals. The course is completed with examination.
S180B255	Microeconomics	3	The course is aimed at familiarizing students with the principles and regularities of market economics, microeconomic concepts and terms, the general, average and marginal economic values. The course is taught in the first semester. The course is completed with examination.
T280B003	Means of Transport	3	The course aims at providing knowledge about the structure of different means of transport, their technical maintenance, analyzing in detail their assemblies and engineering units as well as development tendencies of means of transport. The course is completed with a student's individual work.
S180B256	Macroeconomics	3	The course aims at familiarizing students with the most important macroeconomic concepts, the main state macroeconomic indicators, state macroeconomics policy and general global problems. The course is taught in the second semester. The course is completed with examination.

T003B027	Transport Geography	3	The subject is intended to familiarize students with the subject and methods of transport geography, analyze geographical factors influencing transport activities, review countries of the world, regional transport systems and their development trends, and clarify the importance of individual transport branches for freight and passenger transportation, the compatibility of transport modes, the geographical location of major transport nodes, complexes, and highways, as well as international ones. The course is completed with a student's individual work.
S110B064	Regulation of Transport and Customs Activities	6	The subject is intended to introduce students with the basics of law, principles of law, different branches of law: constitutional, civil, contract, administrative, criminal and intellectual property law. The subject is also designed to introduce students with the legal regulation of transport and customs activities, international conventions, EU directives, EU regulations, national legislation regulating all modes of transport: road, rail, sea, inland waterways and air transport. The study of the subject is completed with an examination.
S190B340	Negotiation Strategy	3	The subject is designed to provide students with knowledge and practical skills about negotiation and the strategies used in it. During the subject Negotiation Strategy, students will learn how to use different communication skills in negotiations, will understand how psychology, sociology influence the negotiation process. Students will improve the skills of information acquisition and analysis, psychological negotiation techniques, making and recognizing and withstanding influence, and will learn to recognize and use tricks and tactics used in negotiations. Will learn to prepare for negotiations individually and in groups, to argue, to achieve their goals effectively. The subject is classified as an optional subject. The course is completed with a student's individual work.
T280B007	Freight Transportation Organization and Management	6	The course is designed to provide students with a structured knowledge of freight transport services on the international and domestic market, to introduce the principles of planning and organisation of local and international routes, multimodal transport processes, rules of interaction between road, rail, water and air transport systems, international transport corridors, multimodal transport infrastructure and the legal framework. The subject shall culminate in an examination.

S155B33	EU Customs Union and Institutions	6	The course is designed to introduce students to the EU legal framework, the main principles of EU law, and primary and secondary EU law. The course will introduce students to the EU Customs Union and the EU institutions: the European Parliament, the European Council, the Council of the EU, the European Commission, the Court of Justice of the EU. The course is completed with a student's individual work (assignment).
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