

# UNIVERSITY OF ŽILINA

# γ DEG STUDY BACHELOR'S **RT-TIME**

#### Faculty of Operation and Economics of Transport and Communications

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#### Faculty of Mechanical Engineering

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#### Faculty of Electrical Engineering and Information Technology

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#### Faculty of Civil Engineering

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#### Faculty of Security Engineering

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#### **Faculty of Management Science and Informatics**

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#### **Faculty of Humanities**

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## ACCREDITED STUDY PROGRAMMES OFFERED FOR THE ACADEMIC YEAR 2023/2024 in the part-time form of study

BACHELOR'S DEGREE STUDY PROGRAMMES			
PART-TIME STUDY LENGTH OF STUDY 4 YEARS	PLANNED CAPACITY	TUITION FEE FOR ONE ACADEMIC YEAR (€)	
FACULTY OF OPERATION AND ECONOMICS OF TRANSPORT AND COMMUNICATIONS			
Railway Transport	30	500	
FACULTY OF CIVIL ENGINEERING			
Geodesy and Cartography	30	900	
Civil Engineering	50	900	
Construction Management	30	900	
FACULTY OF SECURITY ENGINEERING			
Security Management	15	500	
Crisis Management	15	500	
Rescue Services	15	500	
FACULTY OF MANAGEMENT SCIENCE AND INFORMATICS			
Management	20	1100	
FACULTY OF HUMANITIES			
Mediamatics and Cultural Heritage	18	750	

#### Notes:

In case of a low number of applicants, the faculty retains the right not to open the study programme and to offer applicants another study programme.

#### Detailed information about particular study programmes:

- curriculum,
- course information sheets





### TERMS AND CONDITIONS OF ADMISSION

**The basic condition** for admission to the bachelor's degree part-time form of study (the first-degree study programme) is the full completion of secondary education or full secondary vocational education (Higher Education Act No. 131/2002 Coll., as amended — hereinafter the "Act"). In addition, the faculties set additional conditions for admission to study (in accordance with Section 57 of the Act). Pursuant to the Act, the part-time form of study is charged. The amount of the tuition fee for study in the part-time study programme is determined by the UNIZA directive and published for the relevant academic year on www.uniza.sk and in information on the possibility of study.

The conditions of admission are different at individual faculties: without a selection procedure, a selection procedure based on the results from a secondary school, a written entrance examination in the form of a test, a motivation letter, etc. Specific information about selected faculty can be found at: http://www.uniza.sk/index.php/studijne-programy-info-bc?oblast=1.



The basic and other terms and conditions of admission are applicable for applicants from abroad as well as for applicants from Slovakia.

Foreign students who study in a foreign language (i.e., not Slovak) pay the tuition fee as stated in Section 92(8) of the Higher Education Act. The amount of the tuition fee for study of the part-time study programme and for study in a foreign language is determined by the UNIZA directive and published for the relevant academic year at www.uniza.sk and in information on

the possibility of study. Applicants from the Czech Republic can use the form valid in the Czech Republic to submit their application for study. Applicants who do not actively speak Slovak or Czech are required to successfully complete language training (it is possible to attend the Slovak language courses at UNIZA).



Application forms are submitted for individual study programmes. If the applicant wants to participate in the admission procedure for more than one study programme, application forms must usually be submitted for each study programme separately, and a fee must be paid for each application form (if the faculty does not allow the applicant to list more than one study programme with an indication of preference of interest).

If the applicant wants to participate in the admission procedure at several UNIZA faculties, the application form must be submitted separately to each faculty with the payment of the relevant fee set by the faculty.

Applicants fill in the application form – Prihláška na vysokoškolské štúdium - 1. Stupeň or they can also use an electronic application form. The electronic application can be filled in via the UNIZA website: https://vzdelavanie.uniza.sk/prijimacky/ index.php or on the Portal VS (University Portal): https:// prihlaskavs.sk/sk/.

Even in the case of an electronic application form, at some faculties, it is necessary to print it, sign it and enclose the required attachments and proof of payment of the fee and send it by post to the address: University of Žilina, Faculty.....; Univerzitná 1; 010 26 Žilina by the set deadline.

In case of non-participation in the admission procedure or a failure in the admission procedure, the faculty does not refund the admission procedure fee.

#### Enclosures for the bachelor's degree application form:

- 1. curriculum vitae,
- 2. proof of payment of the admission fee,
- 3. copies of the year-end reports from secondary school or more precisely confirmation of study results by secondary school in the application form,

4. school-leaving examination certificate if the applicant does not complete the school-leaving examination in a given year.

The admission fee (for each application) is €20 or €35. More information can be found on the website at http://www.uniza. sk/index.php/studijne-programy-info-bc?oblast=1.



Open Day	Deadline for submitting the application form	Date of the admission procedure	
FACULTY OF OPERATION AND ECONOMICS OF TRANSPORT AND COMMUNICATIONS			
11 November 2022 10 February 2023	1 <sup>st</sup> round: until 31 March 2023 2 <sup>nd</sup> round: until 11 August 2023	1 <sup>s</sup> t round: 12 June 2023–13 June 2023 2 <sup>nd</sup> round: 23 August 2023–24 August 2023	
FACULTY OF CIVIL ENGINEERING			
24 November 2022 * 9 February 2023	1 <sup>st</sup> round: until 31 March 2023 2 <sup>nd</sup> round: until 18 August 2023	1 <sup>st</sup> round: 12 June 2023 2 <sup>nd</sup> round: 24 August 2023	
FACULTY OF SECURITY ENGINEERING			
18 November 2022 8 February 2023	until 31 March 2023	7 June 2023	
FACULTY OF MANAGEMENT SCIENCE AND INFORMATICS			
9 November 2022 and 15 March 2023 16 February 2023 from 10:00 a.m.	until 31 March 2023	8 June 2023	
FACULTY OF HUMANITIES			
7 March 2023 * 7 February 2023	until 31 March 2023	13 June 2023–14 June 2023	

#### Notes:

\* the Faculty of Management Science and Informatics also organizes the ONLINE Open Day on 9 November 2022 and 15 March 2023 from 4 p.m. to 9 p.m.

\* the Faculty of Civil Engineering also organizes an ONLINE Open Day on 24 November 2022

\* the Faculty of Humanities also organizes an ONLINE Open Day on 7 March 2023

# ORGANIZATION OF THE PART-TIME STUDY

Contact teaching is usually held one week before the start of the winter or summer semester and on selected weekend days. The Faculty of Security Engineering organizes in each semester a one week meeting before the beginning of the semester and three Fridays in the semester. The Faculty of Civil Engineering, except for the week before the beginning of the semester, have classes on selected Fridays from 1:00 p.m. The Faculty of Operation and Economics of Transport and Communications organizes teaching in part-time form of study in the two weeks before each semester.

In addition to contact teaching, students of part-time form of study have the opportunity to have personal consultations on specified dates or they can use electronic communication with individual teachers.

# FOLLOW-UP STUDY AFTER COMPLETION OF BACHELOR'S DEGREE STUDY

Possibility of the follow-up study in the part-time form of engineering degree study (information about the study programme can be found on the university website) in the academic year 2023/2024:

Faculty of Operation and Economics of Transport and Communications - study programme: Railway Transport,

Faculty of Civil Engineering - study programmes: Civil Engineering Structures, Construction Management,

Faculty of Security Engineering – study programmes: Security Management, Crisis Management, Rescue Services,

Faculty of Management Science and Informatics – study programme: Information Management,

Faculty of Humanities - study programme: Mediamatics and Cultural Heritage.

After completing the bachelor's degree study, it is necessary to verify the current offer of the study programmes in a particular academic year.



#### FACULTY OF OPERATION AND ECONOMICS OF TRANSPORT AND COMMUNICATIONS

#### **RAILWAY TRANSPORT**

#### (Field of study 3772 Transport)

Graduates of the Railway Transport study programme acquired knowledge and skills in the conditions of operation of railway transport, corporate transport, and intermodal transport. The professional orientation of the graduate is based on knowledge in the field of railway transport and transport operations, as well as basic knowledge of other branches of transport and the necessary business skills in the economics and management of a transport enterprise. He/she can evaluate the economic, commercial, and operational results of railway transport and transport operations and results in the field of human resources. On the basis of the acquired knowledge and practical habits, graduates are employable at the basic and middle levels of management of railway transport and transport operations in entities operating on the railway transport market, in freight forwarding and logistics companies, as well as in state and local government bodies in the context of transport management. Within the framework of the study, in cooperation with the Railways of the Slovak Republic (ŽSR), they have the opportunity to complete courses for obtaining professional competence for the type of Railways of the Slovak Republic employee position of signal officer, rail switch supervisor, switch operator, and train dispatcher.

#### FACULTY OF CIVIL ENGINEERING

#### **GEODESY AND CARTOGRAPHY**

#### (Field of study 3636 Geodesy and Cartography)

Graduates acquired theoretical foundations of exact and natural sciences as well as humanities and economic sciences. This general framework is followed by the basic scientific disciplines of geodesy and cartography. The student acquires the core knowledge by completing a group of subjects that form a theoretical, professional, and technical -application base of study. The group of basic subjects is suitably supplemented, and the profile of the graduate is expanded by subjects from the field of law and management. Graduates are employable in the field of state and regional administration of the real estate cadastre, in investment construction, in the state and private sphere that solves the problems of geodetic networks, engineering geodesy, cartography and topographic work.

#### **CIVIL ENGINEERING STRUCTURES**

#### (Field of study 3659 Civil Engineering)

The study programme Civil Engineering Structures is a traditional technical study programme underlying the follow up study at the second degree of university education in study programmes focused on civil engineering and transport structures. Completion of the study programme is a preparation for a smooth transition to the master's (engineer) degree study. Graduates can work in construction industry in the design and construction of load-bearing structures of engineering and transport construction and in selected professions of building construction. Graduates are also employable in state administration bodies, local self-government, environmental offices and in organisations performing the administration of civil engineering structures and transport structures. By completion of the study programme, the graduates acquired the basic prerequisites for obtaining a qualification to perform a regulated profession after completing master's (engineer) degree study.

#### CONSTRUCTION MANAGEMENT

#### (Field of study 3659 Civil Engineering)

Graduates are qualified experts in the field of preparation and management of the construction process, focusing on complex solution of technical, technological, and economic contexts of the construction process with a significant support of the use of information technology for the design, modelling and optimisation of processes related to the management of construction projects. Students are encouraged to be independent and to be able to adapt to changing conditions and specially to understand the principles and rules of correct, factual, and cost-effective solutions. Graduates are able to analyse and keep the basic economic agenda and acquire basic knowledge in the field of business. Completion of the study programme is a preparation for a smooth transition to the master's (engineer) degree study. Graduates are employable in many professions in construction industry in the construction of all types of buildings and in the design of simple structures. They are also employable in state administration bodies, local governments at environmental offices and in organisations performing the administration of transport structures. By completion of the study programme, the graduates acquired the basic prerequisites for obtaining a qualification to perform a regulated profession after completing master's (engineer) degree study.

#### FACULTY OF SECURITY ENGINEERING

#### SECURITY MANAGEMENT

#### (Field of study 9205 Security Sciences)

The study is focused on the university education of professionals in the fields of protection of persons, property, and information of citizens, legal entities, or the state. During the bachelor's degree study, graduates have the opportunity to profile themselves in the fields of physical and object security, information security, or in selected areas of security management systems. After graduation, the graduate can work as a security consultant, information security consultant, security technician, detective, or security supervisor. He/she can also work at the middle levels of state administration management (e.g., Prison and Court Guard Service, Ministry of Interior of the Slovak Republic, Police Force, National Security Authority, Institute of Forensic Science, SK-CERT).

#### **CRISIS MANAGEMENT**

#### (Field of study 9205 Security Sciences)

The study is focused on training of specialists in risk management and crisis management in organizations who can adequately respond to changes of the environment, processes, projects and apply the acquired knowledge to maintain their continuity and competitiveness. Graduates can profile themselves in the following three areas: A professional of crisis management in state administration and self-government knows the professional terms, understands them, and connects the links between them, especially in the fields of civil protection, crisis management, public administration, information systems in crisis management and economic mobilization, solutions to crisis phenomena of natural-climatic and anthropogenic nature, and other disciplines in public administration. The organization security specialist knows the professional terms, understands them, and connects the links between them, especially in the fields of occupational health and safety, environmental safety, reliability of the human factor, ergonomics, work environment, transport of dangerous goods as well as in other disciplines in the context of the internal security of the organisation. A specialist in risk and crisis management in the enterprise has basic knowledge of economics, management, quality management, risk management, process management, marketing, small and medium-sized enterprises, crisis communication, and crisis management in the enterprise.

#### **RESCUE SERVICES**

#### (Field of study 9205 Security Sciences)

The study is focused on the university education of professionals capable of performing preventive administrative, rescue and liquidation tasks in the field of fire protection in the structures of the state administration, in production and economic organizations, in fire and rescue units. The graduate acquired knowledge about activities in the units of the integrated rescue system. Within the framework of his/her study, he/she is able to direct his/her focus on the area of fire prevention and protection in the specialization "fire technician," where he/she learns and applies the regularities of fire prevention. The second possible orientation for the graduate is the area of rescue activities and performance of firefighting service in the line of "firefighter-rescuer," with a link to the basic knowledge and skills for the needs of practice of firefighting units.

#### FACULTY OF MANAGEMENT SCIENCE AND INFORMATICS

#### MANAGEMENT

#### (Field of study 6213 Economics and Management)

Graduates of the bachelor's degree study programme Management acquired key knowledge, skills, and competences in the field of management disciplines. They are employable as senior employees (managers) at lower and middle level management of both production and non-production organisations. They become qualified professionals able to analyse existing problems in the management systems of organisations, prepared to creatively design their solutions, able to improve and optimise processes in organisations in order to create new values and achieve synergies and strategic competitive advantages.

#### **FACULTY OF HUMANITIES**

#### MEDIAMATICS AND CULTURAL HERITAGE

#### (Field of study 7205 Media and Communication Studies)

Graduates are prepared primarily for study in the master's degree. They are employable in a wide range of public, state, private and non-profit institutions and businesses, memory institutions, media, advertising agencies, information, and cultural centres. They can work as information specialists, creators of media content, marketers in the field of cultural heritage for the mass media and new communication media.