UNIVERSITY OF ŽILINA
Faculty of Operation and Economics of Transport and Communications

BACHELOR´S DEGREE STUDY

CONTACT

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ACCREDITED STUDY PROGRAMMES OFFERED FOR THE ACADEMIC YEAR 2027/2028

BACHELOR´S DEGREE STUDY PROGRAMMES
FULL-TIME STUDY
LENGTH OF STUDY 3 YEARS
Road transport
Railway Transport
Air Transport* specialization: - Air Transport - Professional Pilot
Distribution Technologies and Services
Water Transport
Forwarding and Logistics
Economics and Business Management
Financial Management
Electronic Business and Management

** the study programme is also accredited in English*

Detailed information about particular study programmes:
- curriculum,
- course information sheets

EXPECTED NUMBER OF ACCEPTED APPLICANTS TO THE FIRST YEAR

BACHELOR´S DEGREE STUDY		
STUDY PROGRAMME (SPECIALIZATION) / FIELD OF STUDY	PLANNED CAPACITY	
	FULL-TIME	FULL-TIME IN ENGLISH LANGUAGE
Road Transport/Transport	120	-
Railway Transport/Transport	75	-
Air Transport (Air Transport, Professional Pilot)/Transport	75	15
Distribution Technologies and Services/Transport	40	-
Water Transport/Transport	25	-
Forwarding and Logistics/Transport	90	-
Economics and Business Management/Economics and Management	140	-
Financial Management/Economics and Management	75	-
Electronic Business and Management/Economics and Management	80	-
TOTAL	720	15

In case of a low number of applicants for full-time study, the Faculty retains the right not to open the study programme and to offer applicants another study programme in the same field of study.

TERMS AND CONDITIONS OF ADMISSION

Basic condition of admission

The basic condition for admission to the bachelor 's degree study (the first-degree study programme) is the full completion of secondary education or full secondary vocational education The basic condition for admission to the bachelor's degree study (first-degree study programme) is the full completion of secondary education or full secondary vocational education (Act No. 300/2025 Coll. on Higher Education Institutions and on Amendments to Certain Acts; hereinafter the "Higher Education Act"). In the case of a foreign applicant or a student who completed secondary education abroad, the education is comparable to that completed by a school leaving examination in the Slovak Republic. An applicant who completed secondary education abroad shall submit, along with the application form or more precisely, no later than on the date of enrolment, the decision on the recognition of the certificate of completion of secondary education recognized by a relevant institution in the Slovak Republic, recognition clause together with an extract from the register of documents.

Other conditions of admission

1. No entrance exams

a) applicants admitted to study programmes provided in the Slovak language must have successfully passed the school-leaving exam in Slovak or Czech and achieved an arithmetic mean of the grades on their end-of-year report for the penultimate year of study (not the final year)

– **from grammar schools: up to 1.20 (including) for study programme:**
  - Air Transport - Professional Pilot specialization

– **from grammar schools: up to 1.50 (including) for study programmes:**
  - Economics and Business Management
  - Air Transport - Professional Pilot specialization

– **from grammar schools: up to 1.60 (including) for study programmes:**
  - Financial Management
  - Electronic Business and Management

– **from grammar schools: up to 1.80 (including) for study programmes:**
  - Railway Transport
  - Road Transport
  - Distribution Technologies and Services
  - Water Transport
  - Forwarding and Logistics

b) applicants admitted to study programmes provided in the Slovak language must have successfully passed the school-leaving exam in Slovak or Czech and achieved an arithmetic mean of the grades on their end-of-year report for the penultimate year of study (not the final year)

– **from secondary technical schools, secondary vocational schools, associated schools and academies: up to 1.20 (including) for study programmes:**
  - Economics and Business Management
  - Air Transport - Professional Pilot specialization

– **from secondary technical schools, secondary vocational schools, associated schools and academies: up to 1.50 (including) for study programmes:**
  - Financial Management
  - Electronic Business and Management
  - Air Transport - Air Transport specialization

– **from secondary vocational schools, associated schools and academies: up to 1.60 (including) for study programmes:**
  - Railway Transport
  - Road Transport
  - Distribution Technologies and Services
  - Water Transport
  - Forwarding and Logistics

c) the faculty admits applicants who ranked in the first five places in the Discover Pedas-Study Transport-Green Transport competition, held under the auspices of the Minister of Transport and Construction of the Slovak Republic. Applicants who were finalists of the Economic Olympiad, organized by the Institute of Economic and Social Analysis (INESS), during their high school studies are also accepted without an entrance exam after showing their participation diploma. Applicants who were successful solvers of the Young Accountant Olympiad during their secondary school studies and also participants in the National Competition of Professional Knowledge and Practical Skills of Secondary Vocational School Students - for Business Academies (held under the auspices of the Slovak Chamber of Commerce and Industry), who placed in the first three places and who can prove it with a diploma, are also admitted without an entrance exam.

d) applicants admitted to study programmes provided in the Slovak language must have successfully passed the school-leaving exam in Slovak or Czech and also the NPS (SCIO) General Academic Aptitude Test, with a percentile score of 50 or higher.

Compliance with one of the conditions mentioned in (a) to (c) above is sufficient for admission without entrance exams. Other candidates will have to pass the entrance exams.

2. Entrance exams

The entrance exams will be carried out in the form of a test of knowledge within the scope of secondary school curriculum. The test questions are composed of general knowledge, mathematics and chosen foreign language (English, Spanish, German, French and Russian). Study materials for entrance exams are available in the shop of the University Library. (http://www.edis.uniza.sk/).

Applicants for study programmes Air Transport and Professional Pilot who are holders of a glider pilot license or other licenses on airworthiness or a license of an aircraft mechanic receive 10 preferential points in entrance exams. **The date of the admission procedure cannot be changed because of operational reasons**.

Language competence

Written and oral command of Slovak or Czech is required for study at the faculty. For foreign applicants (excl. applicants from the Czech Republic) is required to successfully pass a language test in the Slovak language with a level of at least B1.

The language test is carried out on the set dates published on the website of the Institute of Lifelong Education UNIZA and its successful completion is a condition for enrolling in studies. If the applicant has already been successful in the past and passed the Slovak language test conducted by the Institute of Lifelong Education UNIZA at the required level of at least B1, this language test will be recognized within 5 years of its completion.

Medical certificate

Applicants for the study programme Air Transport, specialisation Professional Pilot must submit a Class I medical fitness certificate from the Institute of Aviation and Preventive Medicine Košice or the Institute of Aviation Medicine Prague or another certified facility of an EASA member state in accordance with the requirements of PART-FCL 1 in the field of aviation medicine in order to be included in specialised training (flight training). In other cases, the faculty does not require a medical certificate of medical fitness for university studies and accepts applications without a medical certificate for all levels of university studies.

ADMISSION OF FOREIGN STUDENTS

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

Students who study in a language other than the state language pay tuition fees in accordance with the conditions outlined in the Higher Education Act. The tuition fee is specified by the UNIZA directive and published for the respective academic year on the university ‘s website. Foreign students who study in the Slovak language do not have to pay the tuition fee. 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).

For foreign applicants who were accepted on the basis of intergovernmental agreements, bilateral agreements, or Slovak government grants, the terms and conditions stated in the respective documents are applicable.

APPLICATION FORM

Application forms are to be submitted for individual study programmes.

If an applicant wants to participate in the admission procedure for more than one study programme at the Faculty of Operation and Economics of Transport and Communications, he/she needs to submit separate applications for each study programme and pay a fee for each application.

If the applicant wants to take part in entrance examination at several faculties of UNIZA, the application forms must be submitted separately to each faculty and the respective admission procedure fees paid separately to each 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/.

In case of the incomplete application form, applicants will be requested to complete it. 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. an application signed by the applicant and certified by the secondary school, if the applicant is taking the school-leaving exam in the current school year
2. Curriculum Vitae,
3. proof of payment of the admission fee,
4. photocopy of the end-of-year certificate from the pre-last year of study at secondary school,
5. high school graduation certificate, if the applicant graduated in a school year other than the current school year,
6. other appendices to demonstrate the fulfilment of the admission condition without an entrance examination.

Electronic attachments can be submitted along with the electronic application. Simply include all attachments in the electronic application; there is no need to send them by mail as well.

Admission fee:
€ 40 – EU citizens,
€ 50 – applicants from non-EU countries
must be paid to: Žilinská univerzita v Žiline, Univerzitná 1, 010 26 Žilina
Bank: Štátna pokladnica
IBAN: SK81 8180 0000 0070 0026 9888
const. symbol: 0308
variable symbol: 10131 – bakalárske štúdium
specific symbol: number of the electronic application form
Payment method: payment can be made only by bank transfer
Proof of payment: proof of payment is to be sent with the application form

With payment of the admission fee from the EU member states, the EES countries, territories that are considered a part of the EU (Treaty of Rome, Section 299) and SEPA countries, it is necessary to use **BIC: SPSRSKBAXXX**, **IBAN: SK81 8180 0000 0070 0026 9888**.

Tuition fees are set according to the Higher Education Act. Information regarding the amount of the tuition fee for the relevant academic year will be published on the website of the University of Žilina within the stipulated deadlines.



USEFUL DATES

Open Day	Deadline for submitting the application form	Entrance exams
6 November 2026 5 February 2027	1st round: until 31 March 2027 2nd round: until 31 July 2027 *	1 June 2027 - 2 June 2027 11 August 2027 - 12 August 2027

* *A second round of admissions will be held only for study programmes for which the available places were not filled during the first round.*



ACCOMMODATION

All students of the first year of bachelor's degree study are entitled to accommodation in accordance with the internal regulations of the university. **Accommodation fee: € 66 – € 134 / month**.



BOARD

Students can use the services of the catering facility of the University of Žilina in Žilina. **Price for food: € 1.10 – € 4.70**.



SCHOLARSHIPS

Students of all study programmes can obtain motivational scholarships (for excellent results or exceptional achievements) in accordance with the stated criteria.



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

There is a possibility for continuing bachelor's degree study within a follow-up master's (engineer) degree study at the Faculty of Operation and Economics of Transport and Communications UNIZA in the academic year 2027/2028 in the study programmes: Road Transport, Railway Transport, Air Transport (specialization Air Transport and specialization Aircraft

Maintenance Technology), Distribution Technologies and Services, Forwarding and Logistics, Economics and Management of Enterprise, Financial Management, Electronic Business and Management (respective information about particular study programmes is available at the university website). After completing the bachelor 's degree study, it is necessary to verify the current state of the offer of study programmes in a particular academic year.

GRADUATE PROSPECTS

BACHELOR´S DEGREE STUDY

ROAD TRANSPORT
(Field of study 3772 Transport)

Specialization *Road Transport*
Graduates are able to work in transport enterprises, in industrial enterprises in the management of transport and logistics activities, and in the state administration in the planning and management of transport services in the region. They are employable in positions of operating personnel and in middle management in planning and managing transport operations in national and international road freight transport, bus transport or taxi transport, as well as in the positions of chief technicians in repair and maintenance services of road vehicles, technical and emission control stations, and in the sale of road vehicles. The completion of the first degree of university study provides a solid foundation for a smooth transition to the second degree of study in the field of study transport.
Specialization *Expertise in Road Transport*
Graduates are able to work in transport enterprises, insurance companies, leasing companies, automobile repair shops, vehicle dealerships, and in the state administration in planning and managing transport. They can work in the positions of operational staff and in middle management posts for the planning and management of traffic operations in road transport. They are also employable in the positions of chief technicians in repair and maintenance services of road vehicles, technical and emission control stations. The completion of the first degree of university study provides a solid foundation for a smooth transition to the second degree of study in the field of study transport.

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.

WATER TRANSPORT
(Field of study 3772 Transport)
Graduates are employable in the executive professions of transport, logistics and forwarding companies providing or procuring transport services mainly through inland and maritime shipping and inland or seaport services. They can also work in the field of tourism, organising and providing passenger shipping on navigable waterways and enclosed waters. Graduates are employable in state administration and self-government bodies, in organisations of professional state supervision in the field of inland navigation, in the management and maintenance of waterways in the context of water management in relation to flood protection, as well as in the field of ensuring the operation of multimodal logistics centres, etc. A bachelor's degree graduate is professionally qualified and can apply for a license for the performance of public water transport. The completion of the first degree of university study provides a solid foundation for a smooth transition to the second degree of study.

AIR TRANSPORT

(Field of study 3772 Transport)

Specialization *Air Transport*

The Air Transport study programme with the specialisation Air Transport is aimed at covering a wide range of current air traffic issues. The study starts with general subjects (such as mathematics, physics, informatics, general economic theory, or marketing). Students then progressively acquire knowledge in specialised subjects (e.g., navigation, meteorology, aeromechanics, communication systems in aviation, or flight planning and monitoring), as well as in subjects that can shape their professional career in technical fields (e.g., flight instruments, aircraft propulsion systems, aircraft design, or computer simulation in aviation), and finally also in the operational-economic field (e.g., organisation and management of civil aviation, or aviation law). The study is completed by the elaboration of a bachelor thesis and its defence at the state final examination.

Specialization *Professional Pilot*

Students will acquire theoretical and practical knowledge in order to obtain an Airline Transport Pilot License (ATPL). The scope and subjects are designed in the same way as for the Air Transport specialisation, but in addition, students acquire theoretical knowledge up to the level required for a „frozen" transport pilot (ATPL frozen). The practical training is designed in accordance with the requirements of Regulation EC1178/2011. Training may be provided as integrated or modular training up to the level of commercial pilot qualified for instrument flights and twin-engine aircraft (CPL/MEP/IR). The course is provided by the Aviation Training and Educational Centre of the University of Žilina (ATEC) in close cooperation with the Department of Air Transport, while the students cover the costs associated with practical flight training. Theory up to ATP(A) level is provided free of charge as part of the specialised training. The University of Žilina is the only ATO (SK.ATO.01) in Slovakia and the Czech Republic that provides theoretical and practical training under one roof. The study is completed by the elaboration of a bachelor thesis and its defense at the state final examination.

DISTRIBUTION TECHNOLOGIES AND SERVICES

(Field of study 3772 Transport)

Graduates of the study programme Distribution Technologies and Services acquire a wide range of knowledge, skills, and competences in the field of distribution logistics. They are able to analyse the problems and opportunities determining the development of postal and logistics markets, enterprises, networks, and services, including in relation to e-commerce. Graduates have a basic knowledge of the technological, technical, legislative, marketing, and economic aspects of the postal and distribution networks and services sector. Graduates are profiled in two directions. They focus either on the operational-technological aspects of the functioning of distribution systems, networks, and services or on the managerial-economic and marketing aspects of business in the field of distribution of postal items, goods, and services. They have the ability to be perfectly oriented in the field of technological security, but also in the sale of postal, digital, insurance, and banking products and services that are part of the product portfolio in enterprises operating in the consignment distribution market. Graduates can find employment at the operational and tactical level of management in logistics companies, insurance companies, and banking companies, as well as in public administration institutions, especially in the field of regulation of postal services and networks. Graduates are well prepared for starting their own business, but above all for the continuation in the second degree of higher education in the study programme Postal Engineering and other study programmes in the field of transport.

FORWARDING AND LOGISTICS

(Field of study 3772 Transport)

Graduates can find work in forwarding, transport, and logistics organisations in logistics departments in executive positions of freight forwarders, dispatchers, transport managers. They are also employable in the positions of operational managers and executives for ordering transport services in large production and distribution organisations. They have knowledge according to the updated international standards of the world association FIATA, and therefore they can work for multinational logistics companies abroad. The completion of the first degree of university study provides a solid foundation for a smooth transition to the second degree of study.

ECONOMICS AND BUSINESS MANAGEMENT

(Field of study 6213 Economics and Management)

A graduate of the bachelor's degree study programme Economics and Management of Enterprise is a qualified professional with a unique set of knowledge, skills, and competences. He/she understands the theories, methods, and procedures that are used in solving sub-tasks in diverse areas of economics and business management. He/she is able to solve basic economic tasks and decision-making problems, which allows him/her to be employed primarily at the lower and middle

management level of business entities, public sector institutions, as well as other organizations. The graduate of the bachelor's degree study can analyse economic phenomena and processes in the enterprise and its environment and take appropriate managerial decisions. He/she is capable of solving tasks in various managerial functions at the lower and middle levels of business management, especially in the areas of business economics, management, corporate finance, calculations and budgets, marketing, human resources management, managerial psychology, planning and, organisation of business processes. He/she also acquires the necessary knowledge of law, finance, accounting, informatics, and other business-economic disciplines. The cross-cutting nature of the scientific disciplines forming the core of the study programme ensures the universality of education of this type, creates the prerequisites for the competitive advantages of the graduate on the labour market, and provides wide opportunities for his/her application in economic practice. The acquired knowledge, skills and competences qualify the graduate for further study with a high degree of independence.

ELECTRONIC BUSINESS AND MANAGEMENT

(Field of study 6213 Economics and Management)

Graduates can analyse the processes and possibilities determining the development of the economy and management of enterprises in the trade and services sector, in order to model their development on the basis of knowledge of recording, budgeting, and accounting in the conditions of the emergence of new forms of communication through electronic commerce and its management. Graduates are profiled in two basic directions, with a focus on electronic support of processes and service provision in enterprises or institutions or on the financial aspects of doing business in electronic business and trading. Furthermore, it is possible to specify the profile with regard to the pursued intention of employment according to the sectoral requirements. They can work in middle management functions and in the use of information and communication technologies and services in enterprises and service organisations as operational managers, professional staff, sales representatives, sales managers, consultants, or supervisors. Graduates are also employable in public administration institutions and non-profit organizations. In the case of establishing their own business, they are also able to work as managers of small or medium-sized enterprises in the field of trade and services and act as an active and managing element in the value chain of a service enterprise. The completion of the first degree of university study provides a solid foundation for a smooth transition to the second degree of study.

FINANCIAL MANAGEMENT

(Field of study 6213 Economics and Management)

A graduate of the bachelor 's degree study programme Financial Management is a qualified expert who can solve standard and non-standard medium-demanding managerial tasks focused on the issue of corporate finance and financial management of the enterprise. He/she understands the theories, methods, and procedures used in solving sub-tasks in different areas of corporate financial management. During the study, he/she will acquire unique knowledge, skills, and abilities in the fields of funding business activities, financial accounting, financial-economic analysis, financial decision-making, and international as well as public finance, all of which are essential in the daily practise of a financial manager-specialist. At the same time, however, the future employability of graduates in the position of manager - universalist is not excluded, as the study programme reflects the requirements of practise and financially oriented subjects appropriately complement other subjects, the mastery of which is necessary for obtaining a comprehensive managerial education. However, space is also created for the acquisition of knowledge in the fields of marketing, law, human resources, and international business, which the graduate is subsequently able to independently apply and analyse in the context of economic processes and managerial activities in the enterprise. Graduates of the study programme can apply the acquired professional knowledge, skills, and abilities mainly in small and medium-sized enterprises operating not only in the national but also in the international economic environment. The graduate can also find employment in the decision-making sphere as a financial manager for state and local government bodies. His/her knowledge and skills can be used in the position of financial manager of EU projects and grants.