



**FACULTY OF OPERATION AND ECONOMICS  
OF TRANSPORT AND COMMUNICATIONS  
BACHELOR'S DEGREE STUDY**

# UNIVERSITY OF ŽILINA IN ŽILINA

## Faculty of Operation and Economics of Transport and Communications

### CONTACT

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**All the questions concerning your study you can direct to the Department of Studies:**

Tel.: 041/513 30 53, 30 54, 30 55, 30 56

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## ACCREDITED STUDY PROGRAMMES OFFERED FOR THE ACADEMIC YEAR 2020/2021

BACHELOR'S DEGREE STUDY PROGRAMMES	
FULL-TIME STUDY LENGTH OF STUDY 3 YEARS	PART-TIME STUDY * LENGTH OF STUDY 4 YEARS
Road Transport	-
Railway Transport	Railway Transport
Air Transport	-
Professional Pilot	-
Water Transport	-
Postal Technologies and Services	-
Forwarding and Logistics	-
Transport Services in Passenger Transport	-
Economics and Management of Enterprise	-
Financial Management	-
Electronic Business and Management	-

*\* standard tuition fee for part-time study programmes is € 400 for an academic year*

**Detailed information about particular study programmes:**

- syllabus,
- course information sheets

can be found at <http://vzdelavanie.uniza.sk/vzdelavanie/plany.php>.



## EXPECTED NUMBER OF ACCEPTED APPLICANTS TO THE FIRST YEAR

BACHELOR ´S DEGREE STUDY		
STUDY PROGRAMME / FIELD OF STUDY	PLANNED CAPACITY	
	FULL-TIME	PART-TIME
Road Transport / Transport	100	-
Railway Transport / Transport	75	20
Air Transport / Transport	50	-
Professional Pilot / Transport	25	-
Water Transport / Transport	25	-
Postal Technologies and Services / Transport	40	-
Forwarding and Logistics / Transport	90	-
Transport Services in Passenger Transport / Transport	25	-
Economics and Management of Enterprise / Economics and Management	125	-
Financial Management / Economics and Management	75	-
Electronic Business and Management / Economics and Management	80	-
<b>TOTAL</b>	<b>695</b>	<b>20</b>

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

In case of a small number of applicants for the part-time study, the Faculty retains the right not to open the study programme.



## TERMS AND CONDITIONS OF ADMISSION

### Basic condition of admission

The basic condition for the admission to the bachelor ´s degree study programme (first degree) is the full completion of secondary education or full secondary vocational education (Higher Education Act, n.131/2002 Coll.). In case of a foreign applicant or a student who has completed a secondary education abroad, the education is comparable with an education completed by a school leaving examination in the Slovak Republic. Applicant who has completed secondary education abroad will submit along with the application form or more precisely no later than the date of enrolment a document on completion of secondary education recognized by a relevant institution in the Slovak Republic.

### Other conditions of admission

#### 1. No entrance exams

a) the Faculty will accept the applicants from **secondary grammar schools** who have reached the arithmetic mean of marks at the year-end report for the penultimate year of study (not the final year):

#### ➤ up to 2.00 inclusive for study programmes:

- Economics and Management of Enterprise
- Financial Management
- Electronic Business and Management
- Air Transport
- Professional Pilot

#### ➤ up to 2.50 inclusive for study programmes:

- Railway Transport
- Road Transport
- Water Transport
- Postal Technologies and Services
- Forwarding and Logistics

- Transport Services in Passenger Transport
- b) the Faculty will accept the applicants from **secondary vocational schools, associated schools and academies** who have reached the arithmetic mean of marks at the year-end report for the penultimate year of study (not the final year):
- **up to 1.60 inclusive for study programmes:**
- Economics and Management of Enterprise
  - Financial Management
  - Electronic Business and Management
- **up to 2.00 inclusive for study programmes:**
- Road Transport
  - Railway Transport
  - Water Transport
  - Air Transport
  - Professional Pilot
  - Postal Technologies and Services
  - Forwarding and Logistics
  - Transport Services in Passenger Transport
- c) the Faculty will accept the applicants who in the current school year completed NPS (SCIO) tests in general study prerequisites or mathematics and their score was at least 60 percent.

**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

Entrance exams will be carried in the form of a test of knowledge within the scope of secondary school curriculum (test questions are composed of general knowledge, mathematics, 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 licence of an aircraft mechanic will get 10 preferential points during their entrance exams.

**The date of the admission procedure cannot be changed because of operational reasons.**

3. Written and oral command of Slovak language / Czech language is required for study at the Faculty or English language for the study programme Professional Pilot.



## ADMISSION OF FOREIGN STUDENTS

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

Foreign students who study in a foreign language (i.e. not Slovak), pay the tuition fee as stated in § 92 Subsection 8 (Higher Education Act). The tuition fee is specified by the UNIZA directive for the respective academic year, which can be found on the university website. Foreign students who study in the Slovak language do not have to pay the tuition fee. Applicants from the Czech Republic who want to apply and study in Žilina can use the application form valid in the Czech Republic. Applicants who do not actively speak Slovak or Czech are required to attend the 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, terms and conditions stated in respective documents are applicable.



## APPLICATION FORM

**Application forms are to be submitted for individual study programmes.**

**In case the applicant is interested in more study programmes at the Faculty of Operation and Economics of Transport and Communications, it is necessary to apply for each one individually, including payment of the respective admission procedure fees for each application form.**

If the applicant wants to take part in entrance exams 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 have to fill in the form *Prihláška na vysokoškolské štúdium - 1. Stupeň* or they can also use an electronic application form that can be found on the university website: <https://vzdelavanie.uniza.sk/prijimacky/index.php> or on the education portal: <https://prihlaskavs.sk/sk/>.

In case of incomplete application form, applicants will be requested to complete it.

In the absence or a failure of entrance exams, the Faculty does not refund the admission fee.

### **Enclosures for the bachelor´s degree study programmes (to be sent with application forms):**

1. Curriculum Vitae,
2. proof of payment of the admission fee.

Electronic attachments can also be sent with the electronic application form.

### **Admission fee (for each application form):**

**20 €** – EU citizens,

**50 €** – applicants from non-EU countries

To be sent 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

**Payment method:**

payment can be paid by bank transfer or postal order to the account above.

**Proof of payment:**

proof of payment is to be sent to the Faculty 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** - in accordance with the Higher Education Act, information about the amount of tuition for the respective academic year will be announced on the website of the University of Žilina.



## USEFUL DATES

Open Day	Deadline for submitting the application form	Entrance exams
November, 8, 2019 February, 14, 2020	1 <sup>st</sup> round: until March, 31, 2020 2 <sup>nd</sup> round: until August, 14, 2020	1 <sup>st</sup> round: June, 5 – 10, 2020 2 <sup>nd</sup> round: August, 27 – 28, 2020



## ACCOMMODATION

All the students of the first year of the bachelor degree study are entitled to accommodation in accordance with the internal regulations of the university.

**Student accommodation facilities cost approx.: € 41 € – € 51 per month.**



## BOARD

Students can use services of catering facilities of the University of Žilina in Žilina. **Price for food: 1,10 € – 2,40 €.**



## 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 follow-up master's (engineer) degree study programmes at the Faculty of Operation and Economics of Transport and Communications UNIZA in the academic year 2020/2021 – Road Transport, Railway Transport, Air Transport, Aircraft Maintenance Technology, Water Transport, Postal Engineering, 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, 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 PROGRAMMES

#### ROAD TRANSPORT

##### (Field of study Transport)

Graduate of the study programme Road Transport is able to apply 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. He/she will be employable in positions of operating personnel and in middle management in planning and managing traffic operations in national and international road transport, as well in positions of reception technicians in repair and maintenance services of road vehicles or as salesmen/saleswomen of road vehicles, etc.

#### RAILWAY TRANSPORT

##### (Field of study Transport)

After graduation, graduates on the basis of their knowledge, know-how and practical experience can primarily find work at basic and middle levels of management of rail traffic and transport operations in entities operating on the market of railway transport. They are also employable in forwarding and logistics companies, as well as in bodies of state government and self-government in the context of transport management. They are employable in enterprises with siding complex, with transport operators and transport departments of industrial enterprises. In addition, the Department in cooperation with the Slovak Railways carry out the training courses for the qualification of a staff member of the ŽSR (Railways of Slovak Republic) as a signal officer, rail switch supervisor, switch operator and train dispatcher. Courses are conducted outside the regular schedule. Upon successful completion of the course, the student receives a corporate scholarship from ŽSR (Railways of Slovak Republic).

#### AIR TRANSPORT

##### (Field of study Transport)

Graduates have knowledge of basic technological processes in air transport and other types of transport, related legislative standards and economic context; they are able to analyse problems and possibilities of management of air transport processes at the level of enterprises, infrastructure or administrative assistance. Moreover, students will acquire during their study the knowledge and insight into the organization and management of civil aviation.

#### PROFESSIONAL PILOT

**(Field of study Transport)**

Graduates meet the requirements of international regulations and can be employed as pilots for civil aircraft operators anywhere in the EU. They have a good theoretical basis and the corresponding flight experience. They are ready for any type of retraining for generational level of on-board equipment of aircraft for commercial use or transport aircraft. After completing education and training, the graduates may also apply in the Air Force.

**WATER TRANSPORT****(Field of study Transport)**

Graduates of the bachelor's degree study programme Water Transport are employable at lower level of management in the executive professions of transport, logistics and forwarding companies providing or procuring transport services mainly through inland and maritime navigation and inland river or sea port services. Graduates may be employable even in tourism business in the field of organisation and provision of passenger shipping on navigable waterways and enclosed waterways. Graduates are able to prove competent and efficient in state administration and self-government organisations, in state supervision in the field of inland navigation, 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 and so on. After completion of a bachelor's degree study the graduates can perform functions of marine cadets in inland navigation. Later, after obtaining the required navigational practice they are able to serve as captains and ship commanders.

**POSTAL TECHNOLOGIES AND SERVICES****(Field of study Transport)**

Graduates have basic knowledge of technological, legal, logistical and economic characteristics of the postal sector. They are able to analyse problems and processes in postal operation and to search for opportunities to solve them in connection with the development of other areas, to propose solutions of parts of technological processes. Graduates are able to analyse postal technological problems and specify the requirements for their solution. They are able to apply appropriate procedures and methods when solving proposals of standard technological procedures.

**FORWARDING AND LOGISTICS****(Field of study Transport)**

Graduates are employable in forwarding, transport and logistics organisations, in the logistics departments in the executive positions of forwarders, authorized person and transport managers. They are also employable as local operational managers and executives for ordering transport services in large production and distribution organisations. Passing the undergraduate level of their study is particularly a good basis for a smooth transition to the second degree study.

**TRANSPORT SERVICES IN PASSENGER TRANSPORT****(Field of study Transport)**

Graduates are employable in companies providing mass passenger transport on regional, national or international levels, but also in positions in public administration bodies which procure transport service of a region (Ministry of Transport, Construction and Regional Development of the Slovak Republic SR, self-governing regions of the Slovak Republic, individual municipalities). Graduates are also employable in organisations providing logistics of passenger transport, such as taxi service. The graduates can also find work in tourism in providing passenger transport services by individual transport systems from and to centres of tourism. Graduates can work in state and local governments in the management of passenger transport in the context of transport and land use planning, urban planning and tourism development in a particular region taking into account the requirements of environment protection. Passing the undergraduate level of their study is particularly a good basis for a smooth transition to the second degree study.

**ECONOMICS AND MANAGEMENT OF ENTERPRISE****(Field of study Economics and Management)**

Graduates of the first degree study in the study programme Economics and Management of Enterprise are able to analyse simple economic situations in enterprises and make simple management decisions. They are competent to solve medium-challenging tasks in the area of calculations, budgets, planning and organisation of business process. They are employable mainly in a small and medium-sized enterprises.

**FINANCIAL MANAGEMENT****(Field of study Economics and Management)**

Graduates of the study programme Financial Management are potentially able to find work at lower and middle level of management mainly in management of production and non-production businesses as well as in financial institutions. The content of the field of their study creates very good prerequisites for their employment in financial divisions of domestic and foreign companies or state administration bodies. They are also employable in chambers of commerce, business associations and state institutions dealing with the enterprise-economic sphere, etc. Thanks to a complex economic and management education and gained skills the undergraduates are well-qualified for further study with a high degree of autonomy.

## **ELECTRONIC BUSINESS AND MANAGEMENT**

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

Graduates of the study programme Electronic Business and Management are able to analyse processes and solve problems in terms of the emergence of new forms of communication through electronic business and its control. They are employable in middle-management positions and in the use of information and communication technologies and services in enterprises and service organisations as operational managers, sales representatives, sales managers or consultants. When setting up their own business they are able to work as CEOs of small or medium sized enterprises in the field of trade and services, and act as an active and control element in the value chain of enterprise services. Completion of the first degree of study is particularly a good basis for a smooth transition to the second degree of university study.