



UNIVERSITY OF ŽILINA

Faculty of Civil Engineering

BACHELOR'S DEGREE STUDY

CONTACT

The University of Žilina

Faculty of Civil Engineering

Univerzitná 8215/1, 010 26 Žilina

Tel. No: +421/41/513 55 01

e-mail: fstav-studref@uniza.sk

www.svf.uniza.sk

www.facebook.com/StavebnaFakultaZUZ

All questions concerning study can be directed to the Department for Education:

Tel.: 041/513 55 12

Coordinator for work with students with special needs:

assoc. prof. Ing. Mária Kúdelčíková, PhD.

Tel.: 041/513 62 73

e-mail: maria.kudelcikova@uniza.sk

ACCREDITED STUDY PROGRAMMES OFFERED FOR THE ACADEMIC YEAR 2023/2024

BACHELOR'S DEGREE STUDY PROGRAMMES

FULL-TIME STUDY	PART-TIME STUDY ***
STANDARD LENGTH OF STUDY 3 YEARS	STANDARD LENGTH OF STUDY 3 YEARS
Geodesy and Cartography	Geodesy and Cartography
Building Engineering*	-
Civil Engineering Structures	Civil Engineering Structures
Civil Engineering Structures**	-
Construction Management	Construction Management

* standard length of study in the study programme Building Engineering is 4 years

** study programme Civil Engineering Structures is accredited also in the English language (Civil Engineering Structures)

*** tuition fee for part-time study programmes is € 900 for an academic year

Detailed information about the study programmes:

- curriculum,
- course information sheets





EXPECTED NUMBER OF ACCEPTED APPLICANTS TO THE FIRST YEAR

BACHELOR'S DEGREE STUDY		
STUDY PROGRAMME / FIELD OF STUDY	PLANNED CAPACITY	
	FULL-TIME	PART-TIME
Geodesy and Cartography / Geodesy and Cartography	60	30
Building Engineering / Civil Engineering	150	-
Civil Engineering Structures / Civil Engineering	90	50
Civil Engineering / Civil Engineering	20	-
Construction Management / Civil Engineering	60	30
TOTAL	380	110

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

In case of a low 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 admission to the bachelor's degree 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). 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.

Other conditions of admission

Detailed Principles and rules of the admission procedure for the first degree of study at the Faculty of Civil Engineering of the University of Žilina in the academic year 2023/2024 will be published on the Faculty's website by 30 September 2022. The admission procedure will be conducted in the form of a selection procedure in order to ensure that applicants with the necessary abilities and prerequisites will be admitted to the study. The final decision on the outcome of the admission procedure will be made by the Dean of the UNIZA Faculty of Civil Engineering on the basis of the proposal of the UNIZA Faculty of Civil Engineering Admission Committee.

The full-time studies in the bachelor's degree programmes will be open only if the admission requirements for each study programme are met by at least 15 applicants. The study programmes of the bachelor's degree in the part-time form will be open only if at least 10 candidates meet the admission requirements for each study programme. The full-time bachelor's degree study programme in Civil Engineering Structures, tuition delivered in English, will be open only if at least 5 applicants meet the admission requirements. In case of a lower number of applicants, the Dean of the Faculty of Civil Engineering UNIZA shall decide on the opening or non-opening of the respective study programme. The number of students admitted to individual study programmes may be modified on the basis of the current number of applications and capacity possibilities. It is within the competence of the Dean of the Faculty of Civil Engineering UNIZA to supplement the number of admitted applicants for study programmes in the first year of bachelor's degree studies up to the expected number of applicants who:

- met the conditions for admission to another bachelor's degree study programme but were not admitted due to the full capacity of the initially selected study programme,
- met the conditions for admission to another bachelor's degree study programme but the study programme was not opened due to the fact that a lower number of applicants met the conditions of the admission procedure.

Such applicants for study must also fulfil the conditions of the admission procedure for the supplemented study programme.

In the selected bachelor's degree study programmes, the second round of the admission procedure will be organized in the case of vacancies. The list of bachelor's degree study programmes for the second round of the admission procedure will be published by 15 June 2023.

The terms and conditions and the form of the second round of the admission procedure for the bachelor's degree study are basically the same as in the first round of the admission procedure.

Language competence

For the study programmes that are carried out by the Faculty in the Slovak language, written and oral command of Slovak language or Czech language is required at least at the B1 level. Knowledge of at least one foreign language (English, German, French, Spanish, Russian) is welcome. For the study programmes that are carried out by the Faculty in the English language, written and oral command of English language is required at least at the B1 level.

Health certificate

The Faculty of Civil Engineering UNIZA does not require health certificates of medical fitness for university study and accepts applications without health certificates for all degrees of university study.



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.

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 tuition fee is specified by the UNIZA directive and published for the respective academic year 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 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 their language training (it is possible to attend the Slovak language courses at UNIZA). For foreign applicants who were admitted on the basis of intergovernmental agreements, bilateral agreements or Slovak government grants, terms and conditions stated in the respective documents are applicable.



APPLICATION FORM

To apply for any of the bachelor's degree study programmes at the Faculty of Civil Engineering UNIZA, one application form where applicants indicate the study programmes in order of their preference is satisfactory. In case the applicants are interested in both forms of study (full-time and part-time), it is necessary to apply for both of them (two application forms are required), including two admission procedure fees.

Applicants fill in the application form *Prihláška na vysokoškolské štúdium – 1. stupeň (Application form for the first degree of the university study)* or they can also use an electronic application form. The electronic application form can be filled via the UNIZA website: <https://vzdelavanie.uniza.sk/prijimacky/index.php> or on the Portal VS (University Portal): <https://prihlaskavs.sk/sk/>. All required attachments can be uploaded electronically as scanned documents.

If the application form is incomplete, the applicant will be requested to complete it. Application forms submitted after the deadline and electronic application forms without mandatory attachments will not be accepted.

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

If the applicant wants to take part in the admission procedure at several faculties of UNIZA, the application forms must be submitted separately to each Faculty with the payment of the relevant fee.

Attachments to the bachelor's degree application form:

- curriculum vitae,
- proof of payment of the admission fee,
- certified copies of year-end reports and a certified copy of the school-leaving examination certificate from secondary school,

- scan of the application form signed by the applicant (in case of electronic submitting),
- in case of completion – the result of the National Comparative Exams (SCIO) from mathematics or from general study prerequisite,
- confirmation of successful participation in Olympiads or the corresponding knowledge competitions (regional or higher round).

Upon completion of the school-leaving examination, applicants shall provide (send by post or attach to the electronic application form) a **certified copy of the school-leaving examination certificate** and the year-end report from the final year of secondary school study by a deadline, which will be announced to each applicant in writing.

Admission fee:

Send **€ 35** to: Žilinská univerzita v Žiline, Univerzitná 1, 010 26 Žilina
 Bank: Štátna pokladnica
 IBAN: SK59 8180 0000 0070 0026 9896
 const. symbol: 0308
 variable symbol: 10431 – bakalárske štúdium

Payment method: payment can be made by bank transfer or postal order to the above account.

Proof of payment: proof of payment is to be sent to the Faculty address with the application form, or it should be attached to the electronic application form.

Tuition fees are stated in accordance with the Higher Education Act No. 131/2002 Coll. as amended. The information on 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.

With payment of the admission fee from the EU member states, the EES countries, territories that are considered part of the EU (Treaty of Rome, Section 299) and SEPA countries, it is necessary to use **BIC: SPSRSKBAXXX, IBAN: SK59 8180 0000 0070 0026 9896.**



USEFUL DATES

Open Day	Deadline for submitting the application form	Entrance exams
24 November 2022 – ONLINE 9 February 2023	The first round: until 31 March 2023 The second round: until 18 August 2023	The first round: 12 June 2023 The second round: 24 August 2023



ACCOMMODATION

The accommodation facilities of the University of Žilina provide accommodation according to the accommodation capacity, taking into account the distance between the student’s permanent residence and the seat of the University. **Monthly accommodation fee: € 41 – € 61.**



CATERING

Students can use the services of the catering facility of the University of Žilina. **Price for food: € 1.60 – € 4.20.**



SCHOLARSHIPS

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



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

There is a possibility for continuing the bachelor's degree study within the follow-up master's (engineer) degree study programmes at the Faculty of Civil Engineering UNIZA in the academic year 2023/2024 in the following study programmes: Building Engineering, Civil Engineering Structures (delivered both in the Slovak and English languages), Construction Management. After the completion of the bachelor's degree study, it is necessary to verify the current offer of study programmes in a particular academic year.



GRADUATE PROSPECTS

BACHELOR'S DEGREE STUDY PROGRAMMES

GEODESY AND CARTOGRAPHY

(Field of study 3636 Geodesy and Cartography)

Graduates will acquire 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.

BUILDING ENGINEERING

(Field of study 3659 Civil Engineering)

Graduates will acquire adequate scientific education and basic knowledge in the field of social and economic disciplines, understand and acquire essential knowledge, concepts, principles and theories of architectural structures and theories of building technology and other engineering disciplines based on their ecological, material, static, physical, energy, technological, economic and managerial nature. They are able to use the acquired knowledge in their professional activities, understand the context and consequences of alternative solutions and master their optimisation, can use appropriate theory, criteria, practical procedures and tools for specifying, analysing and solving technical - technological and economic-managerial problems of complex preparation and implementation of buildings with understanding and accepting their character. They acquired technical-architectural education and will be able to creatively cooperate with all participants of construction and specialists in all professions of project documentation of building structures. Their multidisciplinary profile is complemented by knowledge of business, management, evaluation of constructions and the basics of law in construction. They can creatively apply knowledge of natural sciences, humanities and engineering disciplines in the process of design, analysis and evaluation of buildings. Their knowledge allows them to participate in the design, technical preparation, implementation and supervision of less demanding building structures. They are able to work as designers in design and manufacturing companies, technologists, economists - budgeters and construction managers in implementation companies, technicians in government departments and territorial units and investment departments, in the preparation and implementation of building structures, in construction in the field of environmental protection, in the management of operation and maintenance of buildings and the like. By completion of the study programme, the graduates acquired the basic prerequisites for obtaining a qualification to perform a regulated profession after completing the master's (engineer) degree study.

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.

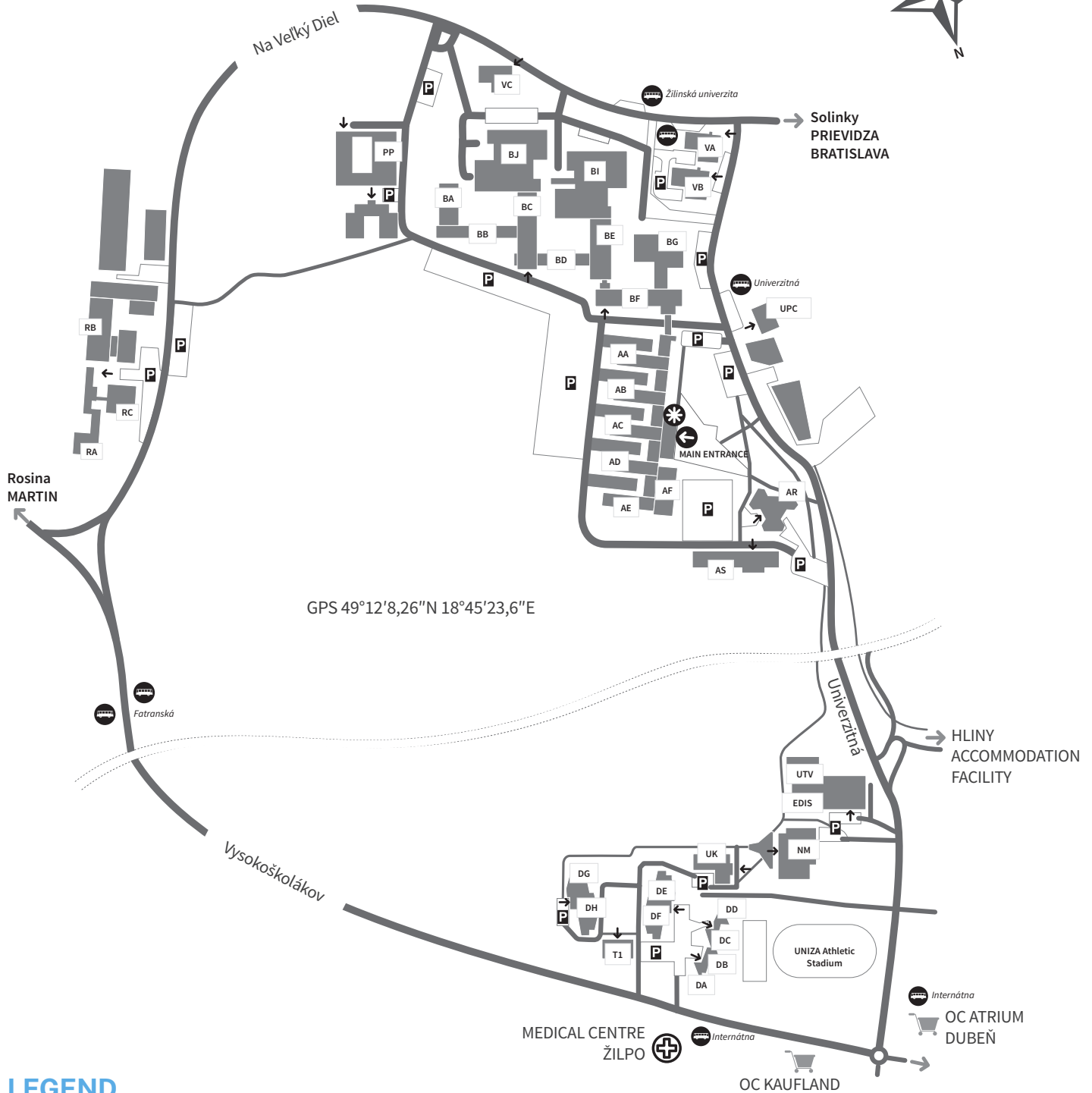
CONSTRUCTION MANAGEMENT

(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.



CAMPUS OF THE UNIVERSITY OF ŽILINA



LEGEND

- | | | | |
|---------------|--|-------------------|---|
| | Main entrance | DA – DH | Accommodation facility Veľký Diel |
| | University halls 1–6, cafeteria, EDIS shop, reception | EDIS | EDIS – Publishing House of the University of Žilina |
| AA | Rectorate, ISIC cards, scholarships | NM | Catering facility – Nová menza |
| AC | Institute of Lifelong Learning | PP | Practical Training Facility |
| AC, AD | Faculty of Humanities | RA, RB, RC | Faculty of Management Science and Informatics |
| AE, AF | Faculty of Civil Engineering | T1 | Gym |
| AR | University halls AR 1–3 | UPC | University Pastoral Centre, coffee lounge |
| BA, BJ | Faculty of Mechanical Engineering | UK | University Library |
| BF, AA | Faculty of Operation and Economics of Transport and Communications | UTV | Institute of Physical Education |
| BD, AB | Faculty of Electrical Engineering and Information Technology | VA, VB | University Science Park |
| | | VC | Research Centre |