



# INSTITUTE OF HIGH MOUNTAIN BIOLOGY

## BACHELOR'S DEGREE STUDY

# UNIVERSITY OF ŽILINA

## WHOLE UNIVERSITY STUDY PROGRAMME

### CONTACT

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#### **Supervising Department:**

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#### **Coordinator for work with students with special needs:**

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## ACCREDITED STUDY PROGRAMMES FOR THE ACADEMIC YEAR 2017/2018

BACHELOR'S DEGREE STUDY PROGRAMME	
FULL-TIME STUDY	PART-TIME STUDY
LENGTH OF STUDY 3 YEARS	LENGTH OF STUDY 4 YEARS

\* study programme is also accredited in the English language

#### **Detailed information on particular study programmes**

- study plans,
- course information sheets

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



## CONTINUATION OF BACHELOR'S DEGREE STUDY

- possibility of master's degree study at the Institute of High Mountain Biology UNIZA in the academic year 2017/2018 – Alpine Ecology  
(respective information about the particular study programme is available at the university website).

ANTICIPATED NUMBER OF APPLICANTS ADMITTED TO THE FIRST YEAR OF STUDY: BACHELOR'S DEGREE STUDY			
STUDY PROGRAMME / FIELD OF STUDY	PLANNED CAPACITY		
	FULL-TIME	PART-TIME	
Ranger / Land Protection and Land Use	15	-	
ALL	15	-	



## TERMS AND CONDITIONS OF ACCEPTANCE

1. **The fundamental condition of acceptance** for the undergraduate study program (first degree) is full completion of secondary education (Higher Education Act, n.131/2002 Coll.).
2. **Language competence** – written and oral command of Slovak or Czech. Studying at the Institute faculty, including the opportunity of spending a part of your study abroad, calls for a need of mastering the English language minimally in the scope of the high school curriculum.
3. **Health certificates** – the faculty does not require any confirmations of health status and accepts all the applications without any health certificates for all degrees of the university studies.



## FORMS OF ACCEPTANCE

### 1. Without entrance exams

Without entrance exams the Institute accepts the secondary schools' leavers who during their secondary education have succeeded in subject competitions corresponding with the content of the study programme (secondary school competitions accredited by the Ministry of Education, Science, Research and Sport of the Slovak Republic, Olympiada or SOČ – secondary school research studies) and achieved the first three placements at the national level.

### 2. Entrance exams

In accordance with the rules of selection procedure all the other candidates will attend the selection procedure that consists of a written test in biology and an oral interview.

### Rules of Selection Procedure

Applicants will be accepted on the basis of the number of points earned for their academic results achieved in secondary schools in Biology, Geography and Mathematics and the result of the entrance examination – written test in Biology.



## ACCEPTANCE OF FOREIGN STUDENTS

The applicants from abroad are accepted on the basis of relevant international agreements and of the joint study programme between UNIZA and Telemark University College (from January, 1, 20016 University College of South East Norway).

The applicants who do not actively speak Slovak or Czech are required to attend the language training. (It is possible to attend the Slovak for Foreigners courses at UNIZA). The applicants from the Czech Republic who want to apply and study in Žilina can complete the application form available in the Czech Republic.

If foreign students study in the English language, they are obliged to 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.



## HOW TO APPLY

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

**In case the applicant is interested in more than one study program, it is necessary to apply for each one individually, including payment of the respective admission procedure fees.**

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://vzdelanie.uniza.sk/prijimacky/index.php> or on the education portal: <https://prihlaskavs.sk/sk/>.

Even in case of electronic application form, it is required to print it, sign it, enclose other required documents including the payment confirmation statement of the fee and send it to the address UNIZA within the stipulated deadlines.

Incomplete study application or application sent after the deadline will not be accepted.

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

If an applicant wants to take part in entrance exams at more faculties of UNIZA, the application forms have to be sent separately to each faculty and the respective admission procedure fees paid separately to each faculty.

**Required documents for the bachelor´s degree programmes (to be sent with application forms):**

- Curriculum Vitae,
- Payment confirmation statement of the admission fee,
- copies of annual secondary school certificates.

After passing the final secondary school exams, the applicants will send the copy of the final exam certificate as well as the copy of the last annual secondary school certificate. The deadline for sending these documents will be announced to all applicants individually by mail.

**Admission fee:**

Sent 30 € to:

Žilinská univerzita, Univerzitná 1, 010 26 Žilina

Bank: Štátnej pokladnice

IBAN: SK40 8180 0000 0070 0008 0700

constant symbol: 0308

variable symbol: 19031 - bakalárské štúdium

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

**Payment confirmation statement:** 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: **SK40 8180 0000 0070 0008 0700**.

**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 application form submission	Entrance exams
April 5, 2017 from 11 a.m.	until April, 30, 2017	June, 12, 2017



## ACCOMMODATION

All first year students taking a bachelor's degree programme are entitled to accommodation in accordance with the internal regulations of the university. **Monthly fees for accommodation: 41€ - 51€.**

In the course of study in Tatranská Javorina there is accommodation facility available at the IHMB. The fee depends on the valid price list.



## BOARD

Students can use services of catering facilities at the University of Žilina. **The prices vary from 0,80 € to 2,30 €.**

In the course of study in Tatranská Javorina students can prepare meals on the premises themselves or board individually.



## 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 programme Ranger can obtain motivational departmental scholarships in accordance with the stated criteria.



## GRADUATE PROSPECTS

### BACHELOR'S STUDY PROGRAMME

#### RANGER

##### (Field of Study 4.3.1 Land Protection and Land Use)

The study programme Ranger focuses on the study and education in areas of general and applied ecology, nature conservation, renewable and non-renewable natural resources, biology, management, information technology, social sciences and humanities. The graduates are able to use their knowledge of ecology, biotic and abiotic components of the environment, geographic and other scientific disciplines, as well as knowledge of practical subjects in adequate professions, including the applied biology research. Prerequisite for successful completion of the undergraduate study includes knowledge of the following areas: natural resource management and legal background, informatics in environmental disciplines, natural sciences, economics and knowledge of social context, physical requirements and skills. In addition to theoretical and practical knowledge of natural resources (botany, zoology, geology and hydrology, pedology, climatology) and environmental legislation, the graduates acquire basic practical knowledge and skills in areas essential for their future career in environmental management and research, such as: research techniques in nature conservation, geographic information systems, field navigation, mountain climbing, ski touring /ski alpinism, horse riding, self-defence, shooting etc.

The study programme respects the description of the field of study – Land Protection and Land Use 4.3.1. (The Accreditation Commission of the Slovak Government, [www.akredkom.sk](http://www.akredkom.sk)) and in other subjects it is supplemented by content of similar studies of several European and American universities so that it is suitable for students of the Slovak Republic and the wider Central European region. The Institute of High Mountain Biology of the University of Žilina provides a part of the study directly whereas the other part of study is conducted and coordinated in mutual cooperation with the State Nature Conservancy of the Slovak Republic, Mountain Rescue Service of the Slovak Republic, Mountain Guide Society High Tatras and the concerned faculties of the University of Žilina. This interdisciplinary study programme is the only one provided at the whole university level.

The graduates are employable especially in nature conservation as professional rangers, in the environment protection, and in environmental research. The Institute has world-class facilities in the area of molecular biology, imaging roentgenology, thermal imaging, microscopy, and ecotoxicology. Thanks to their acquired knowledge and skills, the career field of graduates is there in museums, forestry, fire service, mountain rescue service, etc., too. The undergraduate study prepares students for their future career in private sector, mainly in tourism industry (professional guides in nature) and organisations dealing with cynology, horse riding or alpinism. The graduates are able to manipulate with wild animals and effectively participate in their management. The graduates are able to work on joint-projects and tasks with veterinary and agricultural organisations, which is why they can significantly help in effective fundraising for non-government organisations.