



# FACULTY OF SECURITY ENGINEERING

## DOCTORAL DEGREE STUDY

# UNIVERSITY OF ŽILINA

## Faculty of Security Engineering

### CONTACT

**Faculty of Security Engineering / Fakulta bezpečnostného inžinierstva**

Ulica 1. mája 32, 010 26 Žilina

Tel.: 041/513 66 01

e-mail: studref@fbi.uniza.sk, dekanfbi@fbi.uniza.sk

<http://fbi.uniza.sk>

**All the questions concerning your studies will be attended at the Department for Science and Research:**

Tel.: 041/513 67 10

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

Mgr. Valéria Moricová, PhD.

tel.: 041/513 67 31

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

DOCTORAL STUDY PROGRAMMES	
FULL TIME LENGTH OF STUDY 3 YEARS	PART TIME ** LENGTH OF STUDY 4 YEARS
Security Management *	-
Crisis Management *	-
Rescue Services *	Rescue Services *

\* study programme is accredited also in the English language  
\*\* the standard tuition fee for part-time study programme is 1 000 € for an academic year

**Detailed information about particular study programmes:**

- syllabus,
- course information sheets

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

<b>EXPECTED NUMBER OF ACCEPTED APPLICANTS TO THE FIRST YEAR: DOCTORAL DEGREE STUDY PROGRAMMES</b>			
<b>STUDY PROGRAMME/FIELD OF STUDY</b>	<b>PLANNED CAPACITY</b>		<b>PART TIME</b>
	<b>FULL TIME</b>	<b>PART TIME</b>	
<b>Security Management</b> / Protection of Persons and Property	3	-	-
<b>Crisis Management</b> / Civil Security	3	-	-
<b>Rescue Services</b> / Rescue Services	3	5	
<b>Total number</b>	9	5	



## TERMS AND CONDITIONS OF ADMISSION

1. **The fundamental prerequisite** of being accepted to the postgraduate study program (third degree) is full completion of the second degree of the university study (Higher Education Act, n. 131/2002 Coll.).
2. **Health certificate** – the faculty does not require any health certificates and accepts all the applications without it.
3. **Successful completion of postgraduate entrance exams.**

Applicants will be accepted on the basis of each study programme's capacity and the applicants' evaluation in which the test results of the entrance exams are the main criterion.



## FORMS OF ADMISSION

### Selection Procedure

The selection of candidates will be based on the entrance exam results. The entrance exam is conducted as an oral examination evaluated by the selection committee for particular field of study. It examines knowledge of a foreign language, mathematics, and professional and scientific orientation of the candidate in the field they are applying for, including reasons for the choice of the researched problem, research methodology and anticipated research results. A part of the evaluation is the assessment of the student evaluation history and their prerequisites for independent scientific work.

### Rules of Selection Procedure

Course entrance examination is regulated by the UNIZA Directive no. 110, as amended by amendment no. 1 Study Regulations for the third degree of the university studies at the University of Žilina.

Selection committee of the faculty presents results of the selection procedure as well as their proposal for the acceptance of successful candidates to the dean of FBI UNIZA.

After discussing the proposal with the selection committee and the guarantor of the respective study programmes, the dean of FBI UNIZA decides on the acceptance / rejection of the candidate within 30 days from the date of the entrance exam.



# ACCEPTANCE OF FOREIGN STUDENTS

The same 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.

Students from abroad who study in Slovak language do not have to pay the tuition fee. The applicants from the Czech Republic who want to apply and study in Žilina can use the application form available in the Czech Republic. 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.).

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



## HOW TO APPLY

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

**In case the applicant is interested in more study programmes, 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 - 3. 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 proof of payment of the fee and send it to the address FBI UNIZA, Ul. 1. mája 32, 010 26 Žilina 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.

**Enclosures for the doctoral degree programmes (to be sent with application forms):**

- Curriculum Vitae,
- certified copies of the highest level of education (diploma on completion of university education of the 2nd degree, certificate on state examination, the Diploma Supplement),
- a certified copy of certificate of state examination in foreign language (if the candidate passed the exam),
- a list of published technical and scientific papers (in case the applicant has published so far),
- other evidence indicating any professional activities,
- the original proof of payment of administrative fees for the admission procedure,
- research plan of a chosen dissertation problem (dissertation title, candidate, doctoral advisor, reasons for the choice of the research problem, hypotheses and methods of solving, expected results and benefits of the solution ...),
- a document from the Ministry of Education, Science, Research and Sport of the Slovak Republic on the recognition of university education of the 2nd degree completed outside the Slovak Republic (applies to foreign and Slovak candidates who have graduated from a university of the 2nd degree abroad, including the Czech Republic.)

**Admission fee:**

Send 20 € to:

Žilinská univerzita, Univerzitná 1, 010 26 Žilina

Bank: Štátnej pokladnice

IBAN: SK30 8180 0000 0070 0026 9933

const. symbol: 0308

variable symbol: 10933 - doktorandské 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.

**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.

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: **SK30 8180 0000 0070 0026 9933**.



## TERMÍNY

Open Day	Application deadline	Entrance exams
February, 17, 2017 at 10.00 a.m.	until May, 31, 2017	June, 15, 2017



## ACCOMODATION

Accommodation facilities of the University of Žilina offer accommodation according to their capacity and distance between the student's residence and the main location of the university.



## BOARD

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



## SCHOLARSHIPS

Full time students of the doctoral degree study programmes are granted a scholarship pursuant to Higher Education Act, n. 131/2002 Coll. (On universities and on amendments to certain laws), §54 Subsection 18.



## GRADUATE PROSPECTS

### DOCTORAL STUDY PROGRAMMES

#### SECURITY MANAGEMENT

(**Field of study 8.3.1 Protection of Persons and Property**)

Graduates of the third degree study programme in the field of Protection of Persons and Property are able to apply scientific methods and approaches in the area of protection of people and property, exploring and assessment of different impacts on the overall level of safety of persons and property. They manage to do scientific research and bring new approaches in order to ensure protection of persons and property. On the basis of their scientific knowledge and research methods they are capable of designing conceptual and system solutions for protection of persons and property. They are able to apply a systematic approach when solving difficult tasks in the field of security management and practice.

#### CRISIS MANAGEMENT

(**Field of study 8.3.7 Civil Security**)

Graduates of the third degree study programme in the field of Civil Security are able to apply scientific methods and tools in the analysis of security risks and threats of organisations, regions or countries. They are able to use analytical methods to optimise processes and to design complex measurements to improve security systems. They are able to propose new methods and technologies for managing of crisis events.

#### RESCUE SERVICES

(**Field of study 8.3.6 Rescue Services**)

Graduates of the third degree study programme in the field of Rescue Services are able to apply scientific methods of research and development in the field of rescue operations and fire protection. Based on scientific methods they can create long-term development programs of the integrated rescue system. They are able to utilise analytical methods of process optimisation and to design complex measurements in order to improve the work of the integrated rescue system. They are able to propose new methods and technologies in the implementation of the rescue and relief activities.