



UNIVERSITY OF ŽILINA

Faculty of Management Science and Informatics

Faculty of Management Science
and Informatics
DOCTORAL DEGREE STUDY

CONTACT

University of Žilina / Žilinská univerzita v Žiline

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All the questions concerning your studies will be answered at the Department of Studies:

Tel.: 041/513 40 73, 40 74

Coordinator for work with students with special needs:

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ACCREDITED STUDY PROGRAMMES FOR THE ACADEMIC YEAR 2018/2019

DOCTORAL STUDY PROGRAMMES	
FULL-TIME STUDY LENGTH OF STUDY 3 YEARS	PART-TIME STUDY ** LENGTH OF STUDY 4 YEARS
Applied Informatics *	Applied Informatics *
Intelligent Information Systems *	Intelligent Information Systems *
Management *	Management *
<i>* study programme is available in the Slovak as well as in the English language</i>	
<i>** the standard tuition fee for part-time study programmes is 2.000 € for an academic year</i>	

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:		
DOCTORAL DEGREE STUDY		
STUDY PROGRAMME / FIELD OF STUDY	PLANNED CAPACITY	
	FULL-TIME	PART-TIME
Applied Informatics / Applied Informatics	9	2
Intelligent Information Systems / Information Systems	2	1
Management / Management	4	1
Total number	15	4



TERMS AND CONDITIONS OF ADMISSION

1. **The fundamental prerequisite** of being accepted to the postgraduate study program (third degree) is full completion of graduate study (second degree) as stated in § 56 Subsection 3 (Higher Education Act, n.131/2002 Coll.).
2. **Language competence** – written and oral command of Slovak or Czech. Studying at the faculty, including the opportunity of spending a part of your study abroad, calls for a need of mastering at least one of the world languages minimally in the scope of the high school curriculum.
3. **Health certificates** – the faculty does not require any health certificates and accepts all the applications without it.



FORMS OF ADMISSION

1. No entrance exams

It is not possible to be accepted without entrance exams.

2. Entrance exams

Entrance exam is an oral examination. It is a defence of the applicant's framework project on the topic of the dissertation thesis.

Rules of Selection Procedure

After the deadline for accepting applications the faculty sends out invitations to all applicants which in addition to detailed information about the course of the entrance exams also include a number of the room where the examination will be held. A written notification about the result of the entrance exams is sent to each applicant by the Dean's Office within 30 days from the date of the entrance exams.



ADMISSION 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. The applicants from abroad (except those from the Czech Republic) who wish to study in the official language are required to prove their language competence in the Slovak language (minimal level B1) by the passing the test from Slovak language in a successful way. The language test is taken on the day of the entrance examination and its successful completion is required for the admission.

Students from abroad who study in the 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 valid in the Czech Republic.

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

If the applicant wishes to apply for more than one study programme it is satisfactory to indicate their order of preference in one application form submitted whereas only one admission fee payment is required.

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://vzdelavanie.uniza.sk/prijimacky/index.php> or on the education portal: <https://prihlaskavs.sk/sk/>. In case of electronic application form it is necessary to follow instructions as specified in the system of Electronic Application Form.

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

- Curriculum Vitae,
- certified copy of the diploma for applicants from other universities,
- certified copy of the certificate on state examination for applicants from other universities,
- copy of the diploma supplement for applicants from other universities,
- framework project of the topic of dissertation,
- personal questionnaire,
- proof of payment of the admission fee.

Admission fee: 25 € (electronic application form) and 30 € (traditional application form)

To be sent to: Žilinská univerzita, Univerzitná 1, 010 26 Žilina

Bank: Štátna pokladnica

IBAN: SK96 8180 0000 0070 0026 9909

const. symbol: 0308

variable symbol: 10533

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 along 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: **SK96 8180 0000 0070 0026 9909**. In the absence or failure of entrance exams, the faculty does not refund the admission fee.



USEFULL DATES

Open Day	ONLINE ¹ Open Day	Deadline for submitting the application form	Entrance exams
February, 16, 2018 from 10:00 a.m.	November, 8, 2017 from 4 p.m. to 9 p.m. March, 7, 2018 from 4 p.m. to 9 p.m.	until May, 31, 2018	June, 21 - 22, 2018

¹ Online Open Day takes place online via the application located on the website of the faculty <http://www.fri.uniza.sk>



ACCOMMODATION

Accommodation facilities of the University of Žilina offer accommodation according to their capacity, taking the distance between the student's residence and the main location of the university into account. **Monthly fees for accommodation: 41€ - 51€.**



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 DEGREE STUDY PROGRAMMES

APPLIED INFORMATICS

(Field of study 9.2.9 Applied Informatics)

The university graduates of the third degree studies in Applied Informatics are able to apply and utilise scientific methods of research and development in the field of applied informatics with a main focus on methods, technologies and means of applied informatics in order to find solutions of the issues of selected application areas. They are able to work individually as well as in team research work and to present scientific formulations of problems (abstract formalisation), they master ways of presenting scientific results and their transfer into practice and are aware of legal and environmental aspects of new solutions, ethical and social aspects of their scientific work. The graduates are aware of the social, moral, legal and economic context of their profession. They understand the needs of continuing professional development and lifelong learning in order to carry out research with a high degree of creativity and independence, to lead major projects and take responsibility for complex solutions. They are able to work efficiently as members of creative teams or their leaders in public and private sectors, in all sectors where there is the need for highly qualified labour in the field of applied informatics.

MANAGEMENT

(Field of study 3.3.15 Management)

The graduates of third degree studies in Management are familiar with the general methodology of scientific research; they receive the newest knowledge of the current state of scientific knowledge and build on it, and in their independent research and development activities put forward the current level of knowledge in the theory and practice of management. The graduates are able to utilise scientific methods of research and development in management with a focus mainly on methods and means of operations research for solving problems of decision-making of selected parts of management. Further they are able to work individually and/or in team research work, to scientifically formulate problems (technical assignments) and their objectives, to assess legal and environmental aspects of new solutions, in ethical and social context.

The graduates are aware of the social, moral, legal and economic context of their profession and the needs of continuing professional development and lifelong learning in order to conduct scientific research. They are able to work efficiently as members of creative teams or team leaders in public and private sectors, banking, transport, health and wherever there is the need for scientific work in the field of management.

INTELLIGENT INFORMATION SYSTEMS

(Field of study 9.2.6 Information Systems)

The graduates of the third degree study in the field of Information Systems master scientific methods of research and development in information systems with a main focus on methods, techniques and means of informatics for solutions of complex issues in selected application areas. Further they understand information systems, as well as related areas of applied informatics in respective application areas as a discipline and field of knowledge, as a profession in its broader social context. They acquire principles of individual and team research work, are able to present scientific formulations of problems (abstract formalisation), consider legal and environmental aspects of new solutions, ethical and social aspects of scientific work, and present scientific outcomes, development of their field of study and benefits for the practice. The graduates are aware of the social, moral, legal and economic context of their profession, and the need for continuing professional development and lifelong learning in order to carry out research with a high degree of creativity and independence and to lead major projects and take responsibility for complex solutions. They are able to work efficiently as members of creative teams or their heads in public and private sectors, banking, transport, health and in general wherever there is the need for scientific work in the field of applied informatics.