



UNIVERSITY OF ŽILINA

Faculty of Management Science and Informatics

FACULTY OF MANAGEMENT SCIENCE AND INFORMATICS
DOCTORAL DEGREE STUDY

CONTACT

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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 OFFERED FOR THE ACADEMIC YEAR 2019/2020

DOCTORAL DEGREE STUDY PROGRAMMES	
FULL-TIME	PART-TIME **
LENGTH OF STUDY 3 YEARS	LENGTH OF STUDY 4 YEARS
Applied Informatics *	Applied Informatics *
Intelligent Information Systems *	Intelligent Information Systems *
Management *	Management *

* study programme is available in the Slovak as well as in the English language
** the standard tuition fee for part-time study programmes is 2 000 € for an academic year

Detailed information on 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 STUDY PROGRAMMES		
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 doctoral study (the third degree study programme) is the full completion of the second degree of the university study (Higher Education Act, n. 131/2002 Coll.).
2. **Language competence** - written and oral command of Slovak or Czech, study at the faculty, including the possibility of spending a part of your study abroad (in higher grades), requires from the candidates the knowledge of at least one of the world languages at least in the scope of the secondary grammar school curriculum.
3. **Health certificates** – the faculty does not require any health certificates and accepts all the applications without health certificates.



FORMS OF ADMISSION

1. No entrance exams

It is not possible to be accepted without passing 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 invitations to the admission procedure to all applicants. Invitations contain detailed information about the course of the entrance exams and also include a room number 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 and can be found on the university website. Students from abroad who study in the Slovak language do not have to pay the tuition fee. Applicants from the Czech Republic can use the application form available in the Czech Republic.

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.



HOW TO APPLY

If the applicant is interested in more study programmes, he/she only needs to submit one application form and pay only one admission fee. Order of preference of individual study programmes shall be indicated directly on the application form.

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/>. In case of the 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 on the topic of dissertation thesis,
- personal questionnaire,
- proof of payment of the admission fee.

Admission fee:

Send **20 €** to:

Žilinská univerzita v Žiline, Univerzitná 1, 010 26 Žilina

Bank: Štátnej pokladnice

IBAN: SK96 8180 0000 0070 0026 9909

const. symbol: 0308

variable symbol: 10533 - doctoral study

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: **SPRSRSKBAXXX**, 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, 14, 2019 from 10:00 a.m.	November, 14, 2018 from 4 p.m. to 9 p.m. March, 13, 2019 from 4 p.m. to 9 p.m.	until March, 31, 2019	June, 24 – 25, 2019

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



ACCOMODATION

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

Student accommodation facilities cost approx.: **70 € - 140 € per month**.



BOARD

Students can use services of catering facilities of the University of Žilina in Žilina. **Price for food: 9 € per day.**



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

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 use the 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 have acquired principles of independent and team scientific work and are able to present scientific formulation 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. 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 a 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.

INTELLIGENT INFORMATION SYSTEMS

(Field of study 9.2.6 Information Systems)

Graduates of the third degree study in the field of Information Systems master scientific methods of research and development in the field of information systems with a main focus on methods, technologies 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 have acquired the principles of independent and team scientific work, scientific formulation of problems (abstract formalisation), legal and environmental aspects of new solutions, ethical and social aspects of scientific work, presentation of results, development of their field of study and benefits for the practice. 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 a 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 leaders in public and private sectors, banking, transport, health, and generally wherever there is the need for scientific work in the field of applied informatics.

MANAGEMENT

(Field of study 3.3.15 Management)

Graduates of third degree studies in Management has become acquainted the general methodology of scientific research; they have acquired the newest knowledge of the current state of scientific knowledge and build on this knowledge through independent research and scientific work, thus advancing the current level of knowledge in theory and practice of management. Graduates are able to use scientific methods of research and development in the field of management focusing especially on methods and means of solving of decision-making problems of selected parts of management. Furthermore, they have acquired the principles of independent and team scientific work, scientific formulation of problem and its objectives, legal and environmental aspects of new solutions, ethical and social context. Graduates are aware of the social, moral, legal and economic context of their profession and the need for continuous professional development and lifelong learning in order to carry out research activities creatively. They are able to work efficiently as leaders of creative teams in management of demanding and complex projects wherever there is a need for highly qualified creative work in the field of management.