Doktor znanosti/doktorica znanosti s področja organizacije in managementa informacijskih sistemov

Selected qualifications

Name of qualification

Doktor znanosti/doktorica znanosti s področja organizacije in managementa informacijskih sistemov

Translated title (no legal status)

Doctor of Philosophy in the field of organisation and management of IT systems

Type of qualification

Doktorat

Category of qualification

Izobrazba

Type of education

Doctoral education

Duration

3 years

Credits

180 credits

Admission requirements	• A completed second-cycle study programme; or • a completed Academic Bachelor Degree programme adopted before 11 June 2004; or • a completed Professional Bachelor Degree programme adopted prior to 11 June 2004 and a study programme to obtain a specialised qualification; before enrolment in the programme candidates must complete course units in the amount of 33 credits from a second-cycle programme; or • a completed study programme leading to professions regulated by EU directives, or another integrated master's degree programme consisting of 300 credits.
ISCED field	Field Poslovne in upravne vede, pravo
ISCED subfield	subfield interdisciplinarne izobraževalne aktivnosti/izidi, pretežno poslovne in upravne vede, pravo
Qualification level	SQF 10 EQF 8 Third level

Learning outcomes

Qualification holders are qualified to:

- demonstrate familiarity with complex methods of analysis of the functioning of IT systems and synthesise new methods of analysis,
- master complex methods of designing IT systems,
- master methods and techniques in the field of work in research institutions relating to IT systems,
- acquire knowledge in the field of IT systems, information technology, programming engineering and computing,
- demonstrate mastery of professional relationships – between clients and internal or external developers of IT systems,
- plan demanding evaluation methods for IT systems,
- master demanding methods of planning security IT systems.

Assessment and completion

Examination performance is graded as follows: 10 (excellent); 9 (very good: above-average knowledge but with some mistakes); 8 (very good: solid results); 7 (good); 6 (adequate: knowledge satisfies minimum criteria); 5–1 (inadequate). In order to pass an examination, a candidate must achieve a grade between adequate (6) and excellent (10).

Progression

In order to progress from the first to the second year, students must complete course units prescribed in the study programme amounting to 45 credits in the current year, where they must pass the examination in Scientific Study of Social Science Phenomena and the requirements of their individual research work. Students must complete requirements from the current year totalling 45 credits, along with all course units from the first year, to progress from the second to the third year.

Condition for obtaining certificate

Students complete their studies when they have successfully met all prescribed requirements of a study programme, written and successfully defended their doctoral dissertation, and completed a total of at least 180 credits.

Awarding body

University of Maribor, Faculty of Organisational Sciences

URL

http://fov.um.si/en