SLOVENSKO
OGRODJE
KVALIFIKACIJ

Magister znanosti/magistrica znanosti s področja računalništva in informatike

Selected qualifications

Name of qualification	Magister znanosti/magistrica znanosti s področja računalništva in informatike
Translated title (no legal status)	Master of Philosophy in the field of computer and information science
Type of qualification	Magisterij znanosti/umetnosti
Category of qualification	Izobrazba
Type of education	Master's education
Duration	2 years
Credits	120 credits

Admission requirements

University diploma, specialising in computer and information science, electrical engineering or mathematics, and the fulfilment of at least one of the following conditions:
• average scores of at least 7.5 in undergraduate studies,
• three years of work experience and the appropriate achievements in a vocational field (documentation of independent project work or project work in the field of computer and information science), and
• inclusion in research work during undergraduate studies (e.g. articles and papers).

ISCED field

Field
Informacijske in komunikacijske tehnologije (IKT)

ISCED subfield

subfield informacijske in komunikacijske tehnologije (ikt), podrobneje neopredeljeno

Qualification level

SQF 9
EQF 8
Third level

Learning outcomes

A qualification holder is qualified to:

- demonstrate basic knowledge of the field of computer and information science, including the basis of theoretical knowledge, practical knowledge and skills essential for the field of computer and information science,
- demonstrate in-depth understanding and the ability to integrate computer and information science knowledge in other relevant technical and vocational fields (e.g. economics, organisational sciences, etc.),
- transfer knowledge to co-workers in technological and research groups,
- demonstrate practical knowledge and skills in the use of software, hardware and information technologies that are necessary for the successful work of an expert in the field of computer and information science,
- independently perform complex developmental engineering and organisational tasks and less complex research tasks in areas relating to own work, and
- continue studies in the third cycle, i.e. the doctoral level.

Assessment and completion

Examination performance is scored 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

Students may enrol in a higher year if by the end of the academic year they have met all enrolment requirements defined by the study programme.

Transitions

Third-cycle doctoral study programmes (SQF, level 10)

Condition for obtaining certificate

Successful oral presentation of the master’s thesis, in which candidates demonstrate that they have achieved mastery of the field in question and the scientific research method. Students must complete their studies until 30.9.2016

Awarding body

University of Ljubljana, Faculty of Computer and Information Science

URL

https://fri.uni-lj.si/en