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# Diplomirani inženir upravne informatike (un)/diplomirana inženirka upravne informatike (un)

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## Selected qualifications

Diplomirani inženir multimedije (un)/diplomirana inženirka multimedije (un) 

### Name of qualification

Diplomirani inženir upravne informatike (un)/diplomirana inženirka upravne informatike (un)

### Translated title (no legal status)

Bachelor of Science of administrative information science engineering

### Type of qualification

Diploma prve stopnje (UN)

### Category of qualification

Izobrazba

### Type of education

Academic bachelor's education

### Duration

3 years

### Credits

180 credits

## Admission requirements

- Matura or
- vocational matura with additional examination, or
- school-leaving examination prior to 1 June 1995

## ISCED field

Field  
Informacijske in komunikacijske tehnologije (IKT)

## ISCED subfield

subfield interdisciplinarne izobraževalne aktivnosti/izidi, pretežno informacijske in komunikacijske tehnologije (ikt)

## Qualification level

SQF 7  
EQF 6  
First level

## Learning outcomes

The qualification holder is qualified to:

(general competences)

- demonstrate critical, analytical and synthetic thinking,
- define, understand and creatively address professional challenges in public administration and information science fields,
- share knowledge, technical understanding and written expression in their native language and one foreign language,
- search for sources and critically assess information,
- use acquired knowledge to independently resolve technical and scientific problems relating to public administration and information science, and enhance previously acquired knowledge,
- work in a professional group.
- work in public administration or the public sector, and in the private sector,
- work in the field of information science in public administration or the public sector, and in the private sector,
- analyse, synthesise, evaluate and identify problems in the fields of public administration and information science in public administration or the public sector, and in the private sector,
- resolve problems and make decisions regarding issues in the fields of public administration and information science in public administration or the public sector, and in the private sector,
- make decisions in complex and unexpected situations,
- take initiative, and personal and professional responsibility, and
- anticipate new requirements and needs in public administration or the public sector, and in the private sector.

(subject-specific competences)

- understand and apply critical analysis methods and development theories, and apply them in solving specific technical issues,
- develop skills in the application of knowledge in a specific vocational field,
- demonstrate knowledge and understanding of administrative, legal, management, economic, information and organisational sciences,

- search for new information in the fields of administration, law, economics, organisation and information science in literature and in practice, and demonstrate the ability to apply such information,
- resolve specific professional problems through the application of scientific methods and procedures,
- use information and communication technologies, and information systems,
- demonstrate basic theoretical knowledge, practical knowledge and skills essential for the fields of public administration and information science,
- understand and integrate computer and information science knowledge in other relevant technical and vocational fields (e.g. economics, organisation sciences, etc.),
- 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, and
- continue studies in the second cycle.

## 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

All requirements must be met for the current year and all examinations completed from previous years for enrolment in a higher year. Additional conditions for enrolment in the second year include a systematic medical exam and an examination of a student's knowledge of the Slovene language for foreign students.

## Transitions

Second-cycle master's study programmes (SQF level 8)

## Condition for obtaining certificate

Students must meet all requirements defined by the study programme, totalling 164 ECTS credits, and successfully present their diploma thesis (16 ECTS credits) to complete their studies.

## Awarding body

University of Ljubljana, Faculty of Computer and Information Science

URL

<https://www.fri.uni-lj.si/en>

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