

Diplomirani organizator informatik (vs)/diplomirana organizatorka informatičarka (vs)

Selected qualifications

Doktor znanosti/doktorica znanosti s področja tehniškega varstva okolja



Name of qualification

Diplomirani organizator informatik (vs)/diplomirana organizatorka informatičarka (vs)

Translated title (no legal status)

Bachelor of Applied Arts in IT organisation

Type of qualification

Diploma prve stopnje (VS)

Category of qualification

Izobrazba

Type of education

Professional bachelor's education

Duration

3 years

Credits

180 credits

Admission requirements

- Matura or
- vocational matura; or
- school-leaving examination (prior to 1 June 1995) under any four-year secondary school programme.

ISCED field

Field
Poslovne in upravne vede, pravo

ISCED subfield

subfield interdisciplinarne izobraževalne aktivnosti/izidi, pretežno poslovne in upravne vede, pravo

Qualification level

SQF 7
EQF 6
First level

Learning outcomes

The qualification holder will be able to:

General competences:

- cognitive (analytical, conceptual thinking; research learning; creative problem solving), which are the basis of understanding, logical reasoning and anticipation;
- personality (positive self-image; initiative; perseverance; striving for success; emotional stability), which are the basis for individual maturation, development of responsibility and reaching maturity;
- operational - the basis of functional efficiency and literacy;
- relational (sense of interpersonal relationships, communicativeness, teamwork and cooperation, user orientation), develop reciprocity and cooperation;
- managerial (influence on others, autonomy in decision-making, flexibility and adaptability, ethics), which are the basis for the development of managerial and leadership organizational roles and
- organizational, which are the basis for the use and coordination of available resources.

Subject-specific competences:

- provide ICT support to end users and present ICT solutions to customers,
- analyze information needs in processes,
- introduce software solutions and train end users for the effective use of software solutions,
- model data for relational models,
- work with database management systems,
- manage information technology,
- select, develop and use software solutions
- participate in the planning and installation of software solutions,
- use software solutions for data analysis,
- program and use development tools,
- communicate with business users and technical experts in defining user requirements,
- identify business problems and critically compare different scenarios of information technology use,
- apply standards in the field of information systems,
- introduce procedures to ensure the security of information systems
- organize work on software development projects.

Assessment and completion

The methods and forms of checking and assessing knowledge are defined in the individual curriculum and consistently follow the verification of the achieved learning outcomes and competencies of each learning unit.

Progression

Conditions for progression to the 2nd year: students progress to the 2nd year if he / she has achieved at least 40 ECTS by completing the obligations of the 1st year.

Conditions for progression to the 3rd year: students progress to the 3rd year if he / she has completed all the obligations of the 1st year (collected 60 ECTS) and has collected at least 45 ECTS in the 2nd year.

Transitions

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

Condition for obtaining certificate

Students complete the study upon fulfillment of all anticipated obligations in the programme and successfully defends the diploma thesis and collects a total of at least 180 ECTS.

Awarding body

University of Maribor, Faculty of Organizational Sciences

URL

<https://fov.um.si/en>
