

Archived

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

Selected qualifications

Name of qualification	Diplomirani inženir multimedije (un)/diplomirana inženirka multimedije (un)
Translated title (no legal status)	Academic bachelor's degree in multimedia
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 in any secondary school programme,
- school-leaving examination (prior to 1 June 1995) under any four-year secondary school programme

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 will be able to:

(general competences)

- define, understand and creatively address problems in the broader multimedia field,
- think critically on the basis of analysis and synthesis,
- demonstrate knowledge of systems,
- undertake research and planning,
- show professional, environmental and social responsibility,
- engage in active technical communication in written and oral form,
- make optimal use of information and communication technologies and develop them,
- autonomously keep abreast of the latest achievements and acquire new knowledge,
- work in a team with experts from engineering and non-engineering fields.

(subject-specific competences)

- demonstrate basic and specialised knowledge in the field of telecommunications and information systems,
- plan and implement multimedia systems,
- demonstrate understanding of the nature of human-machine interaction,
- demonstrate understanding of the basics of ICT and the social role of information literacy,
- demonstrate familiarity with the fundamental laws of the design and creation of multimedia content,
- demonstrate familiarity with the functioning of multimedia devices,
- acquire knowledge from complementary technical fields and the business sector
- and demonstrate that they understand it.

Assessment and completion

Students' knowledge is assessed by means of practical exercises and seminar papers, and also via products, projects, performances, services, etc. and by examinations. 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 of the first-cycle academic programme in Multimedia may enrol in the second year if they have completed first-year course units totalling at least 60 ECTS credits before the enrolment date.

Students of the first-cycle academic programme in Multimedia may enrol in the third year if they have completed all first-year course units (60 credits) and second-year course units totalling at least 60 ECTS credits before the enrolment date.

Transitions

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

Condition for obtaining certificate

In order to complete the programme, students must complete all course units prescribed by the study programme, for a total of 180 credits.

Awarding body

Faculty of Electrical Engineering, Faculty of Computer and Information Science, University of Ljubljana

URL

http://www.fe.uni-lj.si/en/education/1st_cycle_academic_study_programme/multimedia/presentation/
