

Diplomirani sanitarni inženir (un)/diplomirana sanitarna inženirka (un)

Selected qualifications

Diplomirani sanitarni inženir (un)/diplomirana sanitarna inženirka (un) ✖

Name of qualification	Diplomirani sanitarni inženir (un)/diplomirana sanitarna inženirka (un)
Translated title (no legal status)	Bachelor of Science in sanitary engineering
Type of qualification	Diploma prve stopnje (UN)
Category of qualification	Izobrazba
Type of education	Academic bachelor's education
Duration	4 years
Credits	240 credits

Admission requirements

- Matura or
- vocational matura and an examination in one of the matura subjects in any four-year secondary school programme (the chosen subject may not be a subject in which the candidate has already been examined for the vocational matura) or
- final examination (before 1 June 1995) for any four-year secondary school programme.

ISCED field

Field
Zdravstvo in socialna varnost

ISCED subfield

subfield interdisciplinarne izobraževalne aktivosti/zidi, pretežno zdravstvo in socialna varnost

Qualification level

SQF 7
EQF 6
First level

Learning outcomes

The qualification holder will be able to:

- demonstrate knowledge of the scientific and theoretical foundations of the profession,
- integrate theory and practice,
- participate in research in own field,
- resolve problems in narrower and broader contexts (multidisciplinary team),
- integrate knowledge and understanding in a professional manner,
- analyse, synthesise, manage and anticipate solutions and the consequences of events in the fields of technical hygiene, epidemiological activities, environmental health and social medicine activities,
- acquire and manage information and assess it critically,
- arrive at professional conclusions,
- demonstrate self-critical and critical judgement,
- make decisions autonomously,
- demonstrate knowledge of technical terminology,
- undertake research in education and training in the sanitary engineering field,
- communicate with professionals from own and other professions,
- communicate orally and in writing within own professional field,
- communicate information on the hygienic and technical state of the external and internal environment that affects human health, and make suggestions and participate in the promotion of health,
- observe moral/ethical principles and values,
- demonstrate the ability to learn independently,
- use information and communication technologies in the sanitary engineering field,
- demonstrate responsibility for own learning and awareness of the importance of lifelong learning,
- demonstrate knowledge of the content and methods of sanitary engineering,
- undertake autonomous work after conclusion of the programme.

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, the 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 requirements defined by the syllabus and obtained at least 54 ECTS credits from the previous year. Students may enrol in the second year if they have completed all practical exercises and obtained at least 54 credits. Students may enrol in the third year if they have completed all requirements from the first year, all practical exercises and work experience from the second year and obtained at least 54 credits from the second year. Students may enrol in the fourth year if they have completed all requirements from the first and second years, work experience from the third year and obtained at least 54 credits from the third year.

Transitions

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

Condition for obtaining certificate

Students complete their studies when they have met all prescribed requirements, totalling 240 credits.

Awarding body

University of Ljubljana, Faculty of Health Sciences

URL

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