

Magister varstva naravne dediščine/magistrica varstva naravne dediščine

Selected qualifications

Name of qualification	Magister varstva naravne dediščine/magistrica varstva naravne dediščine
Translated title (no legal status)	Master of Science in natural heritage protection
Type of qualification	Diploma druge stopnje
Category of qualification	Izobrazba
Type of education	Master's education
Duration	2 years
Credits	120 credits

Admission requirements	 A completed first-cycle academic or professional higher education programme in any field offered by the Biotechnical Faculty or another university in Slovenia or abroad, consisting of at least 180 credits, a completed first-cycle professional higher education programme under the old programme in any field offered by the Biotechnical Faculty, or another first-cycle professional higher education programme at another university in Slovenia or abroad, consisting of at least 180 credits.
ISCED field	Field Naravoslovje, matematika in statistika
ISCED subfield	subfield naravno okolje in divje živali
Qualification level	SQF 8 EQF 7 Second level

Learning outcomes

The qualification holder will be able to:

(general competences)

- develop the in-depth fundamental knowledge necessary for the eventual continuation of doctoral studies in the fields of management of renewable sources, nature conservation and natural heritage,
- develop their capacity for interdisciplinary and group work and integrate theoretical findings with natural heritage protection practice,
- develop the ability to integrate various types of knowledge, which they are able to use at different levels and in different socio-economic situations in their work in protected areas,
- develop autonomy, a critical spirit, professionalism and an ethical attitude towards professional work and research and towards nature and natural heritage,

(subject-specific competences)

- develop knowledge and skills in the fields of nature conservation and the protection of natural heritage that enable employment in senior positions in these sectors as well as in education and research,
- introduce the ecosystem principle and interdisciplinarity into the technological bases of food
 production, production of raw materials, the protection of natural heritage and spatial management,
 and in this way connect the natural environment, agro-ecosystems, socio-economic and
 philosophical aspects of the sustainable use of nature and space and specially protected areas and
 valuable landscapes,
- demonstrate understanding of inanimate and botanical and zoological aspects of living natural heritage,
- demonstrate familiarity with the basics of cultural heritage protection,
- demonstrate understanding of the principles of landscape ecology and show proficiency in

monitoring and methods of natural heritage protection and management,

- assess the justifiability of developments affecting the environment and nature,
- demonstrate familiarity with methods and techniques for monitoring the state of the environment and use them to evaluate measures to reduce harmful anthropogenic impacts in protected areas,
- formulate new, more effective measures to protect renewable sources and predict the effectiveness
 of these measures,
- demonstrate familiarity with domestic, European and international environmental, spatial planning and nature conservation legislation, and with activities and measures associated with it,
- comprehensively plan the ideal balance between human activities and conserved and protected nature,
- teach graduates to communicate and seek information using various tools and via various sources and educate them in the spirit of the need for continuous study and education.

Assessment and completion

Examination performance is graded 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

In order to enrol in the second year, students must have completed all examinations from the first semester, one methodological examination and all practical classes, for at least 48 ECTS credits. The collegium of the BF may in exceptional cases approve progression to the next year for a student who has not completed all course units if justified grounds exist. Justified grounds shall be considered to be those grounds listed in the Statute of the University of Ljubljana.

Transitions

Third-cycle doctoral study programmes (SQF level 10)

Condition for obtaining certificate

In order to complete the programme, candidates must successfully complete all course units defined by the programme.

Awarding body

University of Ljubljana, Faculty of Bioengineering

URL

http://www.bf.uni-lj.si/en/