

Magister varstva narave/magistrica varstva narave

Selected qualifications

Name of qualification

Magister varstva narave/magistrica varstva narave

Translated title (no legal status)

Master of Science in nature conservation

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 study programme in Biodiversity or a study programme in a related field (biology, bioengineering, natural sciences, environmental sciences) consisting of at least 180 ECTS credits; or
- a completed first-cycle study programme consisting of at least 180 ECTS credits in another field not listed in the previous indent, if before enrolment the candidate completes course units essential for enrolment in the Nature Conservation study programme; course units consisting of 10-60 ECTS credits shall be defined by the competent committee at the Faculty of Mathematics, Natural Sciences and Information Technologies, University of Primorska, taking into account the field of the previous study programme.

ISCED field

Field

Naravoslovje, matematika in statistika

ISCED subfield

subfield okoljske znanosti

Qualification level

SQF 8 EQF 7

Second level

Learning outcomes

The qualification holder will be able to:

(general competences)

- prepare strategies and creatively address problems that occur in nature,
- develop a critical attitude towards human interventions in the natural world that will enable them, as
 designers of strategies relating to environmental issues, to develop a sense of responsibility towards
 interventions in the natural world,
- demonstrate familiarity with the technical terminology of the field,
- use information and communication technologies,
- cooperate constructively with other professional profiles (teamwork),
- use foreign technical language,

(subject-specific competences)

- address scientific problems in the field of nature and environmental conservation and biodiversity,
- recognise the quality or "vitality" of different natural systems and their flexibility,
- assess the importance and role of different species in ecosystems characteristic of the Mediterranean area.
- assess the importance of different species and ecosystems for Slovenia and the wider region,
- assess the tolerance limits of organisms and ecosystems with regard to harmful human impacts,
- forecast the consequences of various impacts on ecosystems, on the basis of insight into the structure of and processes within ecosystems,

- formulate proposals for methods of monitoring the state of species and ecosystems,
- prepare strategies for the conservation and protection of species and ecosystems and the improvement of the situation in cases of degradation,
- make decisions on problems relating to nature and the environment,
- develop strategies for the management of natural systems.

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 progress to the next year, students must have completed at least 42 credits from first-year subjects.

Transitions

Third-cycle doctoral study programmes (SQF level 10)

Condition for obtaining certificate

In order to complete the programme, students must complete all course units and defend a master's thesis.

Awarding body

University of Primorska, Faculty of Mathematics, Natural Sciences and Information Technologies

URL

http://www.famnit.upr.si/en