
Diplomirani varstveni biolog (un)/diplomirana varstvena biologinja (un)

Selected qualifications

Name of qualification	Diplomirani varstveni biolog (un)/diplomirana varstvena biologinja (un)
Translated title (no legal status)	Bachelor of Science in conservation biology
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 and an examination in one of the matura subjects; the selected subject may not be a subject which the candidate has already taken in the vocational matura; or
- school-leaving examination (prior to 1 June 1995) under any four-year secondary school programme.

ISCED field

Field
Naravoslovje, matematika in statistika

ISCED subfield

subfield biologija

Qualification level

SQF 7
EQF 6
First level

Learning outcomes

The qualification holder will be able to:

(general competences)

- prepare strategies and address problems that occur in nature in a creative and interdisciplinary manner,
- 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,
- address technical problems in the fields of biodiversity issues and conservation biology, in particular in cases from the Mediterranean area,
- provide assessments of the importance and role of different species in ecosystems and an assessment of the tolerance limits of organisms and ecosystems with regard to harmful human impacts,
- formulate proposals for methods of monitoring the state of species and ecosystems,
- demonstrate familiarity with the technical terminology of the field and use foreign technical language,
- use information and communication technologies,

(subject-specific competences)

- address scientific problems in the field of biodiversity issues and conservation biology,
- 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 human impacts and global changes 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 biodiversity, nature and the environment,
- develop strategies for the management of natural systems.

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 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

To complete their studies, students must meet all requirements for all subjects in which they have enrolled, and pass a diploma examination.

Transitions

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

Condition for obtaining certificate

In order to complete the programme, students must complete at least 180 credits, which includes all course units within individual subjects of the programme (homework, seminars and examinations) and the preparation and defence of a concluding project assignment, to be defended in the context of a seminar.

Awarding body

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

URL

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