

# Diplomirani biolog (un)/diplomirana biologinja (un)

# **Selected qualifications**

Name of qualification Diplomirani biolog (un)/diplomirana biologinja (un)

Translated title (no legal status)

Bachelor of Science in 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 one of the following secondary school programmes: pharmaceutical technician, forestry technician, chemical technician, agricultural technician, laboratory technician, natural science/mathematical technician, nature conservation technician, environmental protection technician, pedagoška gimnazija (general secondary school programme with a teacher training focus) in the science/mathematics stream, laboratory biomedicine technician, nursing, veterinary technician or food science technician; and an examination in the matura subject of Biology; if the candidate has already passed this subject in the vocational matura, an examination in the matura subject of Chemistry of Physics; 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

**Oualification level** 

SQF 7 EOF 6

First level

### **Learning outcomes**

The qualification holder will be able to:

(general competences)

- develop an appropriate attitude towards nature and natural phenomena,
- postulate, understand and creatively address problems, principles and theories,
- think critically, analytically and synthetically,
- demonstrate mastery of practical and general skills related to the field of work,
- develop professional and ethical responsibility,
- develop linguistic and numerical literacy,
- use foreign technical language,
- use information and communication technologies,
- develop technical skills,

#### (subject-specific competences)

- think scientifically,
- demonstrate mastery of basic knowledge in the field of biology,
- talk about general biological problems,
- demonstrate mastery of specialist knowledge for jobs covering nature and living organisms in scientific, professional and educational institutions,
- demonstrate proficiency in the fields of biology to an extent that enables the continuation of studies

#### **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**

In order to enrol in the second year, students must have completed first-year course units consisting of 54 ECTS credits; in order to enrol in the third year students must have completed all first-year course units (60 ECTS credits) and all second-year course units except the subject Fieldwork in Botany and Zoology (i.e. at least 56 ECTS credits), giving a total of at least 116 ECTS credits.

#### **Transitions**

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

## **Condition for obtaining certificate**

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

## **Awarding body**

University of Ljubljana, Biotechnical Faculty

**URL** 

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