

# Magister biokemije/magistrica biokemije

## **Selected qualifications**

Name of qualification

Magister biokemije/magistrica biokemije

**Translated title (no legal status)** 

Master of Science in biochemistry

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 study programme in which the candidate completed course units in subjects that included 15 ECTS credits in chemistry and 15 ECTS credits in biochemistry, molecular biology or genetics; or
- a completed professional higher education programme in which the candidate completed course units in subjects that included 15 ECTS credits in chemistry and 15 ECTS credits in biochemistry, molecular biology or genetics; or
- a completed first-cycle academic study programme in another field, if prior to enrolment of the candidate has completed course units in subjects that include 15 ECTS credits in chemistry and 15 ECTS credits in biochemistry, molecular biology or genetics; or
- a completed professional higher education programme in another field, if prior to enrolment the candidate has completed course units in subjects that include 15 ECTS credits in chemistry and 15 ECTS credits in biochemistry, molecular biology or genetics;

**ISCED** field

Field

Naravoslovje, matematika in statistika

**ISCED** subfield

subfield biokemija

**Qualification level** 

SQF 8 EQF 7

Second level

### **Learning outcomes**

The qualification holder will be able to:

- apply knowledge, understanding and problem-solving in new or unfamiliar environments, in broader (multidisciplinary) environments connected with life sciences,
- autonomously keep abreast of specialist literature in the field of life sciences,
- integrate own knowledge and deal with complexity,
- formulate an assessment on the basis of incomplete limited information, including reflection on ethical responsibility,
- communicate conclusions, knowledge and arguments in a clear and unambiguous manner to specialist and non-specialist audiences,
- adapt to new situations and make decisions,
- pursue further education independently and autonomously.

#### **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 60 credits.

#### **Transitions**

Third-cycle doctoral study programmes (SQF level 10)

#### **Condition for obtaining certificate**

In order to complete the programme, students must complete course units in all subjects of the study programme in which they have enrolled and write and successfully defend a master's thesis.

# **Awarding body**

University of Ljubljana, Faculty of Chemistry and Chemical Technology

URL

http://www.fkkt.uni-lj.si/en/about/