

# Magister znanosti/magistrica znanosti s področja biomedicine

# **Selected qualifications**

Name of qualification	Magister znanosti/magistrica znanosti s področja biomedicine
Translated title (no legal status)	Master of Philosophy in the field of biomedicine
Type of qualification	Magisterij znanosti/umetnosti
Category of qualification	Izobrazba
Type of education	Master's education
Duration	2 years
Credits	120 credits

Admission requirements	Completed relevant undergraduate academic programme at the University of Ljubljana, generally in biomedicine or natural science and mathematics, with an average grade of 8 or higher (the curriculum board will decide on the admission of graduates from other specialisations). In exceptions, candidates who have not achieved an average grade of 8 in their undergraduate programme may also enrol. In admitting such candidates, account is taken of additional criteria: professional achievements, high-quality scientific publications, student research assignments and a high grade for their diploma thesis (9 or 10). Graduates of other universities may enrol in the graduate programme under the same conditions.
ISCED field	Field Naravoslovje, matematika in statistika
ISCED subfield	subfield interdisciplinarne izobraževalne aktivnosti/izidi, pretežno naravoslovje, matematika in statistika
Qualification level	SQF 9 EQF 8 Third level

#### Learning outcomes

Graduates have an in-depth knowledge of biomedicine and master various research methods that are important for this field. They are able to pursue creative and independent scientific research work and solve the scientific problems of future employers. They have acquired the capacity to understand and critically assess solutions to demanding and complex scientific research questions. They are capable of creative and independent deliberation

over scientific research problems, critically assess research results, develop new research methods and transfer new technologies and knowledge into practice.

#### **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

To enrol in the second year, students must have obtained confirmation of enrolment and attendance from the selection of basic subjects and have completed study obligations in the amount of at least 45 credits. As part of the requirement for 45 credits, mentors can grant candidates up to 15 credits for completed research work in preparing their master's thesis (out of a total of 30 credits intended for the master's thesis).

## **Transitions**

Third-cycle doctoral study programmes (SQF level 10)

## **Condition for obtaining certificate**

Candidates complete their studies when they complete at least 120 credits and have completed obligations in all selected subjects and their master's thesis. Candidates must complete their studies until 30.9.2016

#### **Awarding body**

University of Ljubljana, Biotechnical Faculty, Faculty of Pharmacy, Faculty of Chemistry and Chemical Technology, Faculty of Medicine, Veterinary Faculty in cooperation with Jožef Štefan Institute, with the National Institute of Chemistry and with the National Institute of Biology