Magister znanosti/magistrica znanosti s področja matematike-izobraževalna smer

Selected qualifications

Name of qualification

Magister znanosti/magistrica znanosti s področja matematike-izobraževalna smer

Translated title (no legal status)

Master of Philosophy in the field of mathematics-education stream

Type of qualification

Magisterij znanosti/umetnosti

Category of qualification

Izobrazba

Type of education

Master's education

Duration

2 years

Credits

120 credits

Admission requirements

• A completed academic study programme in mathematics with a programme that enables the candidate to pursue this form of study,
• an average grade of at least 8 in an undergraduate programme,
Candidates who do not meet these conditions must pass an entrance examination, the content and scope of which are determined individually on the basis of the candidate's previous study.

ISCED field

Field
Naravoslovje, matematika in statistika

ISCED subfield

subfield matematika

Qualification level

SQF 9
EQF 8
Third level

Learning outcomes

Qualification holders are familiar with contemporary achievements in those fields of mathematics relating to the teaching of mathematics in secondary schools, and with contemporary methods of teaching mathematics.

Assessment and completion

Examination performance is scored 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 from the first to the second year, students must complete at least 45 credits.

Transitions

Third-cycle doctoral study programmes (SQF level 10)

Condition for obtaining certificate

Students must pass examinations in all subjects of this programme in which they have attended lectures (75 credits), write two seminar papers during the programme (15 credits) and defend them at seminars, and write a master's thesis (30 credits). Graduates of this programme must complete the programme by the 30.9.2016.

Awarding body

University of Ljubljana, Faculty of Mathematics and Physics

URL

https://www.fmf.uni-lj.si/en/