
Magister znanosti/magistrica znanosti s področja matematike

Selected qualifications

Name of qualification	Magister znanosti/magistrica znanosti s področja matematike
Translated title (no legal status)	Master of Philosophy in the field of mathematics
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 single-subject academic bachelor's programme in mathematics, of any stream,
- an average grade of at least 8 in mathematics subjects in the undergraduate programme; candidates with a lower average grade may be permitted to enrol in the programme if they demonstrate scientific potential and have a suitable bibliography,
- active knowledge of one foreign language or passive knowledge of two foreign languages.

ISCED field

Field
Naravoslovje, matematika in statistika

ISCED subfield

subfield matematika

Qualification level

SQF 9
EQF 8
Third level

Learning outcomes

Qualification holders demonstrate in-depth mastery of research methods in the field of mathematics. They will be capable of undertaking autonomous research on complex national and international projects, of taking part in a complex teaching process at university level, and of carrying out interdisciplinary research and development in various fields of modern technology such as telecommunications.

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 year to the second year, students must complete course units totalling at least 50 credits.

Transitions

Third-cycle doctoral study programmes (SQF level 10)

Condition for obtaining certificate

In order to complete the programme, candidates must complete all course units in all subjects in which they have enrolled, present individual research in a postgraduate seminar, write a master's thesis and defend it in public before an examination panel. Graduates of this programme must complete the programme by the 30.9.2016.

Awarding body

University of Maribor, Faculty of Natural Sciences and Mathematics

URL

<http://fnm.um.si/index.php?lang=en>
