
Magister kemije/magistrica kemije

Selected qualifications

Name of qualification	Magister kemije/magistrica kemije
Translated title (no legal status)	Master of Science in chemistry
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 study programme in the field of chemistry; or
- a completed first-cycle study programme in the field of biochemistry or chemical engineering; on enrolment in the first year the candidate chooses, with the agreement of the research supervisor and course director, three subjects from the first-cycle chemistry programme totalling 15 credits; or
- a first-cycle study programme in another field not covered in the previous two indents, if prior to enrolment the candidate has completed course units totalling 30 credits in subjects from the first-cycle Chemistry programme.
- a completed professional higher education programme, if prior to enrolment the candidate has completed course units totalling 30 credits in subjects from the first-cycle Chemistry programme.

ISCED field

Field
Naravoslovje, matematika in statistika

ISCED subfield

subfield kemija

Qualification level

SQF 8
EQF 7
First level

Learning outcomes

The qualification holder will be able to:

- apply knowledge, demonstrate understanding and address problems in new, unfamiliar circumstances within broader (or multidisciplinary) environments related to the chemical sciences,
- integrate knowledge, deal effectively with complexity and formulate an assessment despite limited information, while at the same time being aware of the ethical aspects of applying knowledge and judgement,
- communicate knowledge, conclusions and the justifications supporting these conclusions in a clear and unambiguous manner to a specialist and non-specialist audience in their own language and in English,
- pursue lifelong learning and continuous, autonomous, self-directed and responsible personal professional development.

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 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/>
