

Archived

# Diplomirani kemik (un)/diplomirana kemičarka (un)

## Selected qualifications

Name of qualification	Diplomirani kemik (un)/diplomirana kemičarka (un)
Translated title (no legal status)	Academic bachelor's degree in chemistry
Type of qualification	Diploma prve stopnje (UN)
Category of qualification	Izobrazba
Type of education	Academic bachelor's education
Duration	3 years
Credits	180 credits
Admission requirements	<ul style="list-style-type: none"><li>• Matura or</li><li>• vocational matura in any secondary school programme,</li><li>• school-leaving examination (prior to 1 June 1995) under any four-year secondary school programme</li></ul>

## ISCED field

Field  
Naravoslovje, matematika in statistika

## ISCED subfield

subfield kemija

## Qualification level

SQF 7  
EQF 6  
First level

## Learning outcomes

The qualification holder will be able to:

(general competences)

- apply knowledge in practice;
- use numerical and calculating skills such as error analysis, estimation of order of magnitude and the correct use of units;
- manage information from primary and secondary sources, including interactive computer queries;
- adapt to new situations and make decisions;
- demonstrate IT skills such as word processing, the use of tables, saving and storing data, content-oriented use of the internet;
- plan skills and manage time;
- cooperate with others and take part in group work;
- collect and interpret relevant scientific data and take decisions that also require reflection on ethical questions regarding society and the natural environment;
- demonstrate developed study skills necessary for lifelong learning and continuous professional development.

subject-specific competences)

The knowledge acquired will allow students deeper understanding of certain other specialised subjects. They will learn some fundamental mathematical concepts and skills that are necessary for understanding specialised literature and for successful work. (For scientists and engineers these are almost as indispensable as multiplication tables in everyday life.)

## Assessment and completion

Students' knowledge is assessed by means of practical exercises and seminar papers, and also via products, projects, performances, services, etc. and by examinations. 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 next year, students must have confirmation of the previous year, i.e. signed proof of registration and attendance for all subjects for the individual year. The following progression conditions also apply:

- in order to enrol in the second year, students must have completed 60 credits;
- in order to enrol in the third year, students must have completed all first-year course units (60 credits) and 60 second-year credits;

The body of the FKKT defined in the Faculty Rules may in exceptional cases approve progression to the next year for a student who has completed at least 30 ECTS credits during the previous year, if justifiable reasons exist. Justified grounds shall be considered to be those grounds listed in the Statute of the University of Ljubljana.

## Transitions

Second-cycle master's study programmes (SQF level 8)

## 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 bachelor's thesis in accordance with the provisions of the Bachelor's Thesis Rules adopted by the Senate of the Faculty of Chemistry and Chemical Technology of the University of Ljubljana.

## Awarding body

University of Ljubljana, Faculty of Chemistry and Chemical Technology

URL

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

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