

Diplomant ekoremediacij (un)/diplomantka ekoremediacij (un)

Selected qualifications

Name of qualification	Diplomant ekoremediacij (un)/diplomantka ekoremediacij (un)
Translated title (no legal status)	Bachelor of Science in ecoremediation
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

- Matura or
- vocational matura in any secondary school programme and an examination in one matura subject; or
- school-leaving examination before 1 June 1995.

ISCED field

Field
Tehnika, proizvodne tehnologije in gradbeništvo

ISCED subfield

subfield interdisciplinarne izobraževalne aktivnosti/izidi, pretežno tehnika, proizvodne tehnologije in gradbeništvo

Qualification level

SQF 7
EQF 6
First level

Learning outcomes

The qualification holder will be able to:

(general competences)

- identify the structure of an environment, both natural and man-made,
- identify processes in nature such as retention of water, self-cleaning capability and biodiversity,
- transfer acquired knowledge from legislation and the fields of the environment, psychology of the environment, ecosystem services and ecoremediation systems into practice, including environmental communication and e-support,
- demonstrate familiarity with technology in ecoremediation systems and maintain ecoremediation facilities,
- provide e-support to ecoremediation systems

(subject-specific competences)

- demonstrate understanding of the functioning of ecosystems and their protection and renewal,
- analyse abiotic and biotic factors of the environment,
- demonstrate familiarity with ecoremediation,
- demonstrate understanding of environmental degradation,
- demonstrate knowledge of the internal structures of aquatic and terrestrial ecosystems, including anthropogenic ecosystems,
- demonstrate understanding of environmental legislation,
- work with people,
- demonstrate knowledge of ecosystem services,
- undertake practical work in the environment, both natural and degraded,
- provide monitoring,
- maintain ecoremediation facilities,
- provide integrated environmental management.

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

In order to progress to the second year, students must have completed first-year course units totalling at least 44 credits, which must include examinations in the following subjects: Abiotic factors, Biotic factors, Introduction to ecosystem technologies, Ecosystems, Water ecosystems and Land ecosystems. Students progress to the third year if they have completed all first-year examinations and gained at least another 40 credits by passing second-year examinations. Examinations in the following second-year subjects are compulsory: Environmental legislation, Education for sustainable development, Ecosystem services and Ecoremediation in practice.

Transitions

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

Condition for obtaining certificate

In order to complete the programme successfully, students must complete all course units prescribed by the study programme.

Awarding body

Alma Mater Europaea – European Centre, Maribor

URL

<http://en.almamater.si/?checkCo=true>
