SLOVENSKO
OGRODJE
KVALIFIKACIJ

Diplomirani inženir kmetijstva (un)/diplomirana inženirka kmetijstva (un)

Selected qualifications

Name of qualification	Diplomirani inženir kmetijstva (un)/diplomirana inženirka kmetijstva (un)
Translated title (no legal status)	Bachelor of Science in agricultural engineering
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 of the matura subjects; the selected subject may not be a subject which the candidate has already taken in the vocational matura; or
• school-leaving examination (prior to 1 June 1995) under any four-year secondary school programme.

ISCED field

Field
Kmetijstvo, gozdarstvo, ribištvo in veterinarstvo

ISCED subfield

subfield interdisciplinarne izobraževalne aktivnosti/izidi, pretežno kmetijstvo, gozdarstvo, ribištvo in veterinarstvo

Qualification level

SQF 7
EQF 6
First level

Learning outcomes

The qualification holder will be able to:

- demonstrate basic biological knowledge and apply it in farming,
- know the fundamental elements for planning and development of sustainable farming,
- link together knowledge from various natural science fields: conservation biology, sustainable management of Mediterranean ecosystems, sustainable farming,
- link together knowledge in the field of farming and the food industry and transfer applications to industry,
- resolve specific work problems relating to sustainable farming through the application of appropriate scientific methods and procedures,
- place new research, scientific and technical findings plus information and interpretations in the context of the fundamental agronomic and zootechnical discipline,
- understand the general structure of agricultural study and its connection with other natural science and sociological areas of study,
- apply critical analysis and seek solutions to specific work problems arising in sustainable farming, and also implement problem solutions,
- develop skills in the application of knowledge in the technical field, master methods of production in the agricultural sector, process, distribute and market products,
- use information and communication technology in the technical field,
- analyse, monitor and resolve issues relating to the farm environment, with special emphasis on sustainable solutions to issues in managing natural resources of the rural environment.

Assessment and completion

Students' knowledge is assessed by means of practical classes and seminar papers, and also via products, projects, presentations, services, etc. and by examinations. 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

Students may enrol in the second year provided they have completed at least 48 credits from first-year subjects, and in the third year provided they have completed at least 48 credits from second-year subjects and have completed all the first-year obligations.

Transitions

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

Condition for obtaining certificate

Completion of studies requires the accumulation of at least 180 credits, which includes all study obligations within individual course subjects (homework, seminars and examinations) and the preparation and defence of a concluding project assignment, which students then defend in a seminar.

Awarding body

University of Primorska, Faculty of Mathematics, Natural Sciences and Information Technologies

URL

https://www.famnit.upr.si/en