SLOVENSKO
OGRODJE
KVALIFIKACIJ

Diplomirani inženir ekološkega kmetijstva (vs)/diplomirana inženirka ekološkega kmetijstva (vs)

Selected qualifications

Diplomirani inženir geotehnologije in rudarstva (vs)/diplomirana inženirka geotehnologije in rudarstva (vs)	
Magister migracij in medkulturnih odnosov/magistrica migracij in medkulturnih odnosov	
Compare Selected	Clear

Name of qualification
Diplomirani inženir ekološkega kmetijstva (vs)/diplomirana inženirka ekološkega kmetijstva (vs)

Translated title (no legal status)
Bachelor of Applied Science in organic farming engineering

Type of qualification
Diploma prve stopnje (VS)

Category of qualification
Izobrazba

Type of education
Professional bachelor's education

Duration
3 years

Credits

180 credits

Admission requirements

• Matura or
• 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:
(general competences)

- independently seek optimal solutions to problems in their professional field by analysing the situation and linking theory and practice,
- master basic research approaches and the special features of research in organic farming,
- act ethically and show a commitment to professional ethics,
- take professional decisions through self-initiative and autonomy,
- master communication skills,
- cooperate with others in solving problems and tasks,
- be familiar with the importance of responsibility of the individual for successful team work,
- perform critical and self-critical assessment,
- more easily and successfully communicate in the international environment,
- make independent decisions and take responsibility,
- master the basics of constant attention to the quality of products and services,

(subject-specific competences)

- resolve specific problems applying standard professional and scientific methods and procedures,
- link knowledge from various areas,
- perform analysis applying scientific methods and their results in practice,
- seek new findings based on the results of their own research,
- operate according to the principles of ethical and socially responsible actions.
- critically evaluate the achievements of science in the area of farming and farm products,
- document, analyse and evaluate various farming practices,
- understand the standards of quality and safety in farming (Global GAP, HACCP, IFS etc.) and in other fields (e.g. business excellence, ISO, SIST standards and so forth) and apply standards in practice,
- develop skills in applying interdisciplinary findings and knowledge in the area of organic farming,
- use information and communication technologies and systems in the area of farming,

- cooperate with experts from other disciplines,
- demonstrate personal professional integrity and operate in line with professional ethics.

Assessment and completion

Students' knowledge is assessed by means of practical classes and seminar papers, and also via products, projects, performances, 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

Progress from the first to the second year requires the completion of study obligations and practical classes, as well as examinations in the amount of 45 out of a total of 60 credits (75%). In order to advance to the second year, students must pass the following examinations: Basics of organic farming and also two of the following: Mathematics and statistics, Botany, Chemistry. To advance from the second to the third year, students must complete all the first-year obligations (60 credits) and complete at least 45 credits from the second year, including the obligatory passing of the following examinations: Basics of genetics, Ecology and development of field crops and vegetables, and Grassland production.

Transitions

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

Condition for obtaining certificate

Students complete their studies when they have passed all the examinations, practical training or have completed at least 180 credits, and have successfully defended their final paper.

Awarding body

University of Maribor, Faculty of Agriculture and Biosystemic Studies

URL

http://www.fkbv.um.si/en