

# Inženir kmetijstva in krajine/inženirka kmetijstva in krajine

# **Selected qualifications**

Name of qualification

Inženir kmetijstva in krajine/inženirka kmetijstva in krajine

**Translated title (no legal status)** 

Agricultural and landscape engineer

Type of qualification

Višja strokovna izobrazba

**Category of qualification** 

Izobrazba

Type of education

Short cycle higher vocational education

**Duration** 

2 years

**Credits** 

120 credits

### **Admission requirements**

- Matura or vocational matura (previously school-leaving examination) or
- master craftsman, foreman or managerial examination, three years of working experience and passed examinations in general education subjects in a scope determined for the vocational matura in secondary professional education.

#### **ISCED** field

Field

Kmetijstvo, gozdarstvo, ribištvo in veterinarstvo

#### **ISCED** subfield

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

## **Qualification level**

SQF 6 EQF 5 Short cycle

#### **Learning outcomes**

Students will be able to: (general competences)

- develop a moral and ethical sense for honesty, accuracy and conscientiousness at work,
- independently decide on the selection and use of raw materials and materials in production,
- manage, plan, organise and supervise technological and production units,
- use a foreign language to keep abreast of technical developments abroad and to communicate with professional terminology,
- develop aesthetic appearances,
- communicate for successful work with people in Slovenia and elsewhere,

(specific vocational competences)

- understand the co-dependence of natural, ecological, technological, economic, social and cultural factors in the countryside and their importance for sustainable development,
- assure the quality of agricultural crops, products and services and take account of modern requirements and the needs of consumers,
- use environment-friendly farming technology and alternative energy sources in various ways,
- effectively organise, implement and monitor agricultural production, processing and the further processing of agricultural products and other activities in the countryside,
- design an integrated marketing strategy, brand and promotion as methods of marketing in agriculture and in other rural activities,
- manage the sale of agricultural crops and services and products from supplementary activities.

## **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**

Students may progress to the second year if they have successfully completed first-year modules, subjects and practical training (including practical classes, seminar papers, projects, examinations, etc.) totalling at least 45 credits, where all practical classes and practical training course units must be completed in full.

#### **Transitions**

First-cycle study programmes (SQF, level 7)

# **Condition for obtaining certificate**

Diplomas are issued to students who complete all the obligatory modules/subjects in the amount of 52 credits, the elective modules/subjects in the amount of 37 credits, practical classes in the amount of 26 credits and diploma examination in the amount of 5 credits.

# **Awarding body**

Naklo Biotechnology Centre, Higher Professional School, Grm Novo mesto – Centre for Biotechnology and Tourism, Higher Professional School, Nova Gorica Education Centre, Higher Professional School, Ptuj Education Centre, Higher Professional School, Šentjur Education Centre, Higher Professional School.

URL

https://paka3.mss.edus.si/registriweb/ProgramPodatki.aspx?ProgramId=7138