
Kmetijsko-podjetniški tehnik/kmetijsko-podjetniška tehnica

Selected qualifications

Name of qualification	Kmetijsko-podjetniški tehnik/kmetijsko-podjetniška tehnica
Translated title (no legal status)	Agricultural-entrepreneurial technician
Type of qualification	Srednja strokovna izobrazba
Category of qualification	Izobrazba
Type of education	Upper vocational-technical education
Duration	2 years
Credits	120 credits

Admission requirements

The programme can be attended by anyone who has completed the programme of secondary vocational education and acquired one of the following titles: gardener, florist, agricultural machinery mechanic, farmer, farming housekeeper, forester, country farmer.

ISCED field

Field
Kmetijstvo, gozdarstvo, ribištvo in veterinarstvo

ISCED subfield

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

Qualification level

SQF 5
EQF 4

Learning outcomes

The holder of the certificate is qualified to:

- plan and organise work on an agricultural holding in view of the existing situation, while respecting agricultural legislation and principles of sustainable development;
- manage and monitor work in plant or animal production as well as supplementary activities;□
- work in plant and animal production as well as supplementary activities, while also taking into consideration the principles of environmental protection;
- identify agents causing disease symptoms and those that harm plants, select a suitable measure to be undertaken and implement protection measures;
- safely use and handle harmful or dangerous substances and agricultural production and breeding waste as well as prevention of environmental pollution;
- safely use agricultural machinery, devices and tools, and perform basic maintenance work on them;
- harvest and store crops;
- provide advice in the acquisition and sale of crops, agricultural products and services, and intermediate goods for the requirements of agricultural production and breeding;
- prepare a simple business plan for agricultural production and draw up calculations;
- market crops and agricultural products and services;
- work independently with accuracy and a sense of responsibility;
- co-operate in a group, communicate with co-workers, specialists and customers in oral and written form using the fundamental agriculture-specific terminology;
- communicate with co-workers, customers and others in the organisation of work and implementation of specific tasks and problem solving;
- use modern information and communication technology to communicate, plan and organise, implement economic work and work processes at work;
- protect and use natural energy and raw material resources in a rational manner;

Optional:

Agricultural machinery management

- manage, clean, maintain, preserve and implement minor repair work on agricultural machinery;

Rural tourism

- prepare an offer of a tourist farm, preserve the town's cultural and culinary heritage, and work with guests at the tourist farm;

Growing mushrooms and herbs

- grow mushrooms and herbs;

Biomethanisation

- implement technological procedures of biomethanisation;

Maintenance and arranging the natural landscape

- maintain and arrange the natural landscape;

Biological treatment plants and composting plants

- set up and maintain a plant waste treatment facility and compost heaps;

Organic farming

- grow plants and breed domestic animals organically;

Enology

- carry out grape-harvesting and various procedures of processing grapes as well as maintain and store wine;

Basics of forestry

- implement fundamental restoration and cultivation work in the forest;

Production of vegetables

- grow, harvest and store vegetables.

In addition, the holder of the certificate also upgraded his/her key professional skills and competences with key general knowledge and skills in line with national standards.

Assessment and completion

Students' vocational abilities and skills and the fulfilment of conditions to obtain credits in accordance with the relevant education programme are established through verification and assessment. Assessment of students also takes into account non-formally acquired knowledge, which must be adequately demonstrated. Students are assessed using grades from 5 (excellent) to 1 (inadequate).

Progression

Students may progress to the next year if at the end of the academic year they achieve a passing grade in all general education subjects and relevant vocational modules set out in the school's operational curriculum, and have completed all extracurricular activities and practical on-the-job training, or progress on the basis of a programme faculty decision.

Transitions

Matura/vocational course, higher vocational education (SQF level 6), professional higher education (SQF level 7) and academic higher education (SQF level 7)

Condition for obtaining certificate

Students must successfully (i.e. with passing grades) complete all general education subjects, compulsory vocational modules, elective vocational modules and the open part of the curriculum. They must also complete extracurricular activities and work placement requirements and pass the vocational matura examination. The vocational matura comprises a compulsory section (written and oral examinations in Slovene and agricultural) and an elective section (written and oral examination in a foreign language or mathematics and a product/service with oral presentation).

Awarding body

Vocational and technical secondary schools and adult education institutions.

URL

<https://paka3.mss.edus.si/registriweb/ProgramPodatki.aspx?ProgramId=5518>
