SLOVENSKO
OGRODJE
KVALIFIKACIJ

Inženir lesarstva/inženirka lesarstva

Selected qualifications

Name of qualification	Inženir lesarstva/inženirka lesarstva
Translated title (no legal status)	Wood technology engineer
Type of qualification	Višja strokovna izobrazba
Category of qualification	Izobrazba
Type of education	Short upper secondary vocational education
Duration	2 years
Credits	120 credits
Admission requirements	• Matura or vocational matura (previously school-leaving examination); or • master craftsman/foreman/shop manager examination, three years' work experience and test in general education subjects at the level required for the vocational matura in secondary vocational education.

ISCED field

Field
Tehnika, proizvodne tehnologije in gradbeništvo

ISCED subfield

subfield lesarska, papirniška, plastična, steklarska in podobna tehnologija

Qualification level

SQF 6
EQF 5
Short cycle

Learning outcomes

Students will be able to:

(general competences)

- autonomously develop professional identity, professional responsibility and professionalism,
- integrate knowledge from various fields where managing, planning and organising technological processes,
- record and analyse a problem and anticipate operational solutions in work processes,
- make autonomous decisions on the choice and use of raw materials, materials and technologies in production,
- apply acquired knowledge for successful professional communication in the local and international environment,
- develop a moral and ethical sense for honesty, accuracy and conscientiousness at work,
- continuously use information and communications technology in their own professional field of work,

(vocationally specific competences)

- autonomously schedule and organise the necessary activities for effective work,
- plan, organise and manage technological processes in the processing, treatment and use of wood and wood-based materials,
- ensure the quality of work processes and select and examine products,
- ensure the rational use of energy, material and time,
- develop entrepreneurial characteristics, skills and behaviour,
- manage administrative processes relating to the organisation of operations,
- ensure that instruments and equipment are maintained,
- participate in an expert team and in the development and construction of new products,
- communicate with experts, customers, clients; communicate in Slovene and in one world language,
- take responsibility for their own safety and the safety of others and protect health and the environment,
- ensure the conservation and maintenance of cultural and technical heritage.

Assessment and completion

Students' knowledge is assessed by means of practical exercises 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

In order to complete the programme, students must complete all compulsory modules and subjects, for a total of 92 credits, one elective module consisting of 18 credits, a freely elective subject consisting of 5 credits and a diploma examination (worth 5 credits).

Awarding body

Higher Vocational Colleges

URL

https://paka3.mss.edus.si/registriweb/ProgramPodatki.aspx?ProgramId=3768