

Geodetski tehnik/geodetska tehnica

Selected qualifications

Name of qualification

Geodetski tehnik/geodetska tehnica

Translated title (no legal status)

Geodetic Technician

Type of qualification

Srednja strokovna izobrazba

Category of qualification

Izobrazba

Type of education

Upper secondary technical education

Duration

4 years

Credits

240 credits

Admission requirements

Elementary education orlower vocational education

ISCED field

Field

Tehnika, proizvodne tehnologije in gradbeništvo

ISCED subfield

subfield arhitektura, prostorsko načrtovanje in urbanizem

Qualification level

SQF 5 EQF 4

Learning outcomes

Certificate-holders will be able to:

- use specific professional terminology,
- use modern information and communications technology to find, evaluate, save, process and use spatial information,
- carry out basic geodetic measuring procedures and numerically process and present measurement data,
- participate in work with geodetic spatial records, maintain these records and issue data to clients,
- keep business and working documentation in the field of land surveying,

Elective:

- participate in surveying work in the construction of buildings and transport and utilities infrastructure,
- take into account and apply applicable legislation and regulations governing the land surveying field.
- plan and organise field surveying procedures,
- prepare a land surveying tender for a client,
- use modern computer equipment to numerically and graphically process field measurements, process measurement data and undertake planning.

Certificate holders build on their key vocational knowledge and abilities with key general knowledge 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 scores from 5 (excellent) to 1 (inadequate).

Progression

Students may progress to a higher 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 for the year and have completed all extracurricular activities and all work placement

requirements, or progress on the basis of a decision of the programme teaching staff.

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 complete general education subjects, compulsory vocational modules, elective vocational modules and the open part of the curriculum. Candidates 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 land surveying) 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=6118