SLOVENSKO
OGRODJE
KVALIFIKACIJ

Archived

Steklar/steklar

Selected qualifications

Name of qualification	Steklar/steklar
Translated title (no legal status)	Glassmaker
Type of qualification	Srednja poklicna izobrazba
Category of qualification	Izobrazba
Type of education	Upper secondary vocational education
Duration	3 years
Credits	180 credits
Admission requirements	• Elementary education or • lower vocational education
ISCED field	Field Tehnika, proizvodne tehnologije in gradbeništvo

ISCED subfield

subfield lesarska, papirniška, plastična, steklarska in podobna tehnologija

Qualification level

SQF 4
EQF 4

Learning outcomes

Certificate-holders will be able to:

- prepare glass mixtures according to a recipe,
- carry out basic processing techniques in glassmaking,
- make and finish glass products,

Elective:

- make simple hand-blown glass products,
- carry out machine blowing, pressing and casting of glass,
- hand-make various shapes from melted glass,
- grind simple patterns into flat and curved glass,
- paint designs made up of basic elements on flat and hollow glass and ceramics,
- carry out basic processes of treatment of flat glass (cutting, polishing edges and facets, fusion),
- make more complex hand-blown glass products,
- make simple glass products over an open flame using a variety of techniques,
- make simple laboratory elements,
- grind various patterns into glass of various shapes and sizes,
- carry out sanding at one or more depths using various abrasive media,
- paint more complex designs using various painting techniques,
- plan and make a glassware product or collection using a combination of glass-decorating techniques,
- glaze elements of exterior and interior equipment,
- make glass partitions,
- bend and temper glass,
- carry out basic repairs to interior and exterior glasswork,
- frame paintings and tapestries,
- carry out simple restorations to glassware.

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 the next year if at the end of the academic year they achieve passing grades 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

Secondary technical, vocational or vocational-technical education; master craftsman/foreman/shop manager examination (SQF level 5)

Condition for obtaining certificate

Students must successfully complete 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 a school-leaving examination.
The school-leaving examination comprises a written and oral examination in Slovene, a product/service and an oral presentation.

Awarding body

Vocational and technical secondary schools and adult education institutions.

URL

https://paka3.mss.edus.si/registriweb/ProgramPodatki.aspx?ProgramID=5818