

# Kemijski tehnolog/tehnologinja v operativnem procesu

## **Selected qualifications**

Name of qualification

Kemijski tehnolog/tehnologinja v operativnem procesu

**Translated title (no legal status)** 

Chemical technologist in the operational process

Type of qualification

Nacionalna poklicna kvalifikacija, SOK raven 5

**Category of qualification** 

Poklicna kvalifikacija

**Admission requirements** 

 a medical certificate with an assessment of compliance with specific health requirements for work in the chemical industry, issued by a doctor specializing in occupational

Least completed education level SQF 5 of any direction

• two years of work experience in the pharmaceutical or chemical industry.

**ISCED** field

Field

medicine, and

Tehnika, proizvodne tehnologije in gradbeništvo

**ISCED** subfield

subfield kemijsko inženirstvo in procesi

SQF 5 EQF 4

## **Learning outcomes**

#### Candidate:

- plans and organizes his own work and the work of others
- ensures the quality and performance of work in the work environment in accordance with standards
- uses energy, material and time rationally
- protects health and the environment
- develops entrepreneurial qualities, skills and behavior
- communicates with co-workers
- uses modern information and communication technology
- supervises and performs operational work in the production process
- performs chemical analytical tests
- handles waste

#### **Accessors**

Verification and assessment are carried out by committees for the verification and validation of national vocational qualifications, appointed by the National Examination Centre (NEC). Committee members must be licensed by the National Examination Centre. Licences may be found <a href="here">here</a>.

## **Assessment and completion**

#### VALIDATION

During the guidance process the candidate prepares a portfolio, which is evaluated by a committee. If the candidate has submitted authentic, valid and relevant proof of knowledge, skills and competences from the operational standard, the committee may:

- validate the contents of the occupational standard in full,
- validate the contents of the occupational standard in part and define the knowledge, skills and competence to be verified,
- refuse to validate any of the contents of the occupational standard because the candidate has not provided proof of any of the knowledge, skills and competences under the occupational standard, in which case it will verify the occupational standard in full.

#### ASSESSMENT METHOD

When examining the personal collection file, the Commission shall decide on the method of verification:

- practical examination by defense or
- practical examination by defense of a written assignment \*

\* The candidate prepares a written product before verification in the form of a written report on its operational work in the production process (planning, control and implementation in the operational work in the production process). Instructions for the preparation of a written product are previously determined by the commission after reviewing the personal collection folder. In the written article, the candidate demonstrates the mastery of the required professional competences according to the requirements of the professional standard Chemical technologist in the operational process.

### **Condition for obtaining certificate**

Candidates demonstrate attainment of the knowledge, skills and competences defined in the catalogue of standards of vocational knowledge and skills.

## **Awarding body**

Providers of procedures for identifying and validating national vocational qualifications are entered in a register of providers maintained in the relevant collection of the National Reference Point for Occupational Qualifications. Providers include: vocational schools, companies, inter-company training centres, adult education centres, chambers of commerce, etc.

URL

https://www.nrpslo.org/podrobnosti/npk/87235002