

1. Name of Certificate ¹

Field of study 3431 M 02 polygraphic industry – graphic design of printed media (en)

2. Translated title of the Certificate ²

Polygrafia – grafika tlačovín (sk)

3. Profile of skills and competences

The holder of the certificate is able to:

- prepare a work plan and determine the procedure for processing input data based on the parameters of the assigned order,
- retrieve text and graphic data from external sources and prepare them for processing,
- scan image templates and prepare them for further processing,
- know the basic technological operations of polygraphic production,
- know the principles of basic printing techniques, their peculiarities and possibilities of use in the production of printed media,
- master and be able to apply typographic rules during the processing of text templates and graphic design of printed media,
- know how to work with graphic programs and be able to use them in editing image templates depending on the printed material and the used printing technique,
- know the principles and regularities of analogue and digital auto-typical reproduction of colour spaces,
- process the graphic design of printed media according to the customer's requirements,
- master and be able to use the regularities and rules of graphic design of printed media,
- master and be able to use inter-operational procedures and output controls of production operations,
- use technological and operational documentation,
- know the properties and uses of basic polygraphic materials,
- know and be able to use standards valid for polygraphic production,
- know polygraphic technology and master the use of machines and technical equipment in polygraphic production,
- master professional terminology and know how to use it in communication and when solving practical tasks,
- have a grasp of the management and marketing in the field of polygraphic production,
- know and use the principles of occupational safety and work hygiene, fire protection regulations and environmental protection principles.

4. Range of occupations accessible to the holder of the certificate ³

The graduate can find employment in professions in the field of creating graphical designs of printed media by using all available graphic technologies, in work activities related to the operation of the most modern electronically controlled devices for processing the graphics of printed media. The graduate can also be employed in advertising agencies and graphic studios dealing with graphic processing of printed media and input data for their printing production. Furthermore, the graduate can be employed in a publishing house as a graphic.

¹ In the original language. | ² If applicable. This translation is not legally binding. | ³ If applicable.

The Certificate Supplement provides additional information to the certificate and as such it is not legally binding. Its format is based on the Decision No 2018/646 of the European Parliament and of the Council of 18th April on a common framework for the provision of better services in the field of skills and qualifications (Europass) and on repealing Decision No 2241/2004/EC.

For the purposes of a document issued in Slovakia, a certificate encompasses any document as specified in the Decree of the Ministry of Education of the Slovak Republic No. 326/2008 Coll. on the Types and Pertinent Details of Certificates and other Educational Forms, including Methods for their Recording and Archiving.

Examples of possible job positions: graphic for printed materials, book graphic, graphic for printed media, advertising graphic designer, graphic for packaging and creative graphic designer.

5. Official basis of the certificate

Body awarding the certificate

Authority providing accreditation / recognition of the certificate

Ministry of Education, Science, Research and Sport of the Slovak Republic
 Stromová 1
 813 30 Bratislava
 Phone: +421 2/59 374 111
www.minedu.sk

Level of the certificate (national or European) ¹

Grading scale / Pass requirements

Full secondary vocational education
 SKQF/EQF: 4
 ISCED 354

1 – excellent
 2 – praiseworthy
 3 – good
 4 – sufficient
 5 – insufficient

Access to next level of education / training ¹

University, 1st degree, ISCED 655, 645, 665
 University, 2nd degree, ISCED 766, 767

International agreements on recognition of qualifications ¹

Legal basis

Act No. 245/2008 Coll. on Education and Training (Education Act) and on amendment of certain acts; Act No. 61/2015 Coll. on Vocational Education and Training and on amendment of certain acts; Decree of the Ministry of Education of the Slovak Republic no. 318/2008 Coll. on the completion of studies at secondary schools, as amended.

6. Officially recognised ways of acquiring the certificate

Successful completion of the four-year training program in the given field of study by passing the school leaving examination.

7. Additional information

After successful completion of the training program in the given field of study the graduates receive a certificate confirming their passing of the school leaving examination.

Entry requirements ¹

- lower secondary education, ISCED 244
- fulfilment of prerequisites in the admission procedure

More information (including a description of the national qualifications system)

Ministry of Education, Science, Research and Sport of the Slovak Republic, Study and Training Group
<https://www.minedu.sk/18673-sk/studijne-a-ucebne-odbory-sauo/>

National Europass Centre

State Vocational Education Institute
 Bellova 54/a,
 837 63 Bratislava
europass@siov.sk
www.europass.sk



¹ If applicable