



1. TITLE OF THE PROFESSION

02134010 Képző- és iparművészeti munkatárs (Üvegműves)

2. TRANSLATED TITLE OF THE PROFESSION

Fine and applied arts associate (Glass worker)
(THIS TRANSLATION HAS NO LEGAL STATUS)

3. PROFILE OF SKILLS AND COMPETENCES

- The person with this qualification is able to;
- understand the purpose and scope of a particular commissioning or independent sculpting task;
- assess the material requirements, production methods, techniques and costs of a given task;
- apply the sculptor's knowledge of historical and contemporary art;
- use their knowledge of materials and technology in creative ways;
- obtain and order the necessary materials, hand tools and technical equipment;
- organise the necessary technological background or to develop independent workshop conditions;
- prepare drawings and designs using traditional and computer-based methods;
- prepare preliminary designs for sculptures;
- cooperate with professionals in the various fields of sculpting;
- produce reproduction moulds for various purposes for the production of reproduced sculpture;
- professionally complete and retouch damaged building sculpture elements;
- ensure that sculptural materials are fit for purpose;
- identify the properties of materials used in sculpting;
- use sculpting tools professionally;
- make models;
- consult with the client or employer;
- schedule and coordinate the different tasks, consult with partners;
- plan and supervise the process of sculpture making;
- alkalmazni a szoborkészítés különböző módjait;
- load and operate the kiln professionally;
- use hand and machine tools and equipment in accordance with technological, health and environmental standards;
- guarantee the quality of the sculptural work ordered;
- carry out the basic marketing tasks for their own activities or to have them carried out by an outside professional;
- present their work in a modern and attractive way;
- design the image of the company or product, create a corporate image or brand manual;
- design the graphic elements of advertising campaigns;
- create infographic and data visualisation graphic content;
- develop visual concepts;
- make the graphic design of webpages;
- create designs according to the technical requirements of the end-use, carry out appropriate pre-press work relying on their knowledge of printing processes and finishing work;
- choose the right type of paper for the work relying on their knowledge of paper types;
- continuously expand and apply their knowledge of graphic history and theory in their professional work;
- apply their art history knowledge in their professional work;
- keep abreast of the latest trends in contemporary art and graphic design and take these into account in their design work;
- liaise with their customers and professional partners;
- carry out basic marketing tasks related to their work or hire external experts to perform these tasks;
- present their work professionally in a modern, sophisticated form;
- continuously expand and develop their own professional portfolio;
- undergo further training and/or continue their studies at an art university to foster their own professional development;
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- undergo further training and/or continue their studies at an art university to foster their own professional development.

4. CLASSIFICATION OF THE VOCATIONAL TRAINING ACCORDING TO THE ISCED FIELDS OF EDUCATION AND TRAINING (ISCED-F)

0213 Fine arts

(*) Explanatory notes:

¹ In the original language. | ² The translation of the designation is provided for information purposes only. | ³ Fill it out if necessary. The certificate supplement provides additional information on the qualification but have no legal value in itself. The format of the description is in conformity with Decision (EU) 2018/646 of the European Parliament and of the Council of 18 April 2018 on a common framework for the provision of better services for skills and qualifications (Europass) and repealing Decision No 2241/2004/EC.

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MEMBER

5. OFFICIAL BASIS OF THE CERTIFICATE

Name and status of the authority issuing the certificate	Name and status of the national/regional authority providing accreditation/recognition of the certificate Ministry for Innovation and Technology		
Level of the certificate (national or international) NQF level: 4 EQF level: 4 Digital Competence Framework level: 4	Grading scale / Pass requirements Five -grade: 5 excellent 4 good 3 satisfactory 2 pass 1 fail		
Certificate number: CXK A Serial number: 123456 Certificate issue date: 2024.05.22	Designation of the theoretical and practical subjects of the vocational qualification examination and their grades according to a five-grade scale		
	oral		
	Professional theory examination paper (Art history and professional theory of glassmaking)	100%	5
	practical		
	Presentation of the professional portfolio and glasswork examination task	100%	5
	Result of the qualification examination	100%	5
Access to next level of education/training To higher education	International agreements		
Other information concerning the vocational training process Preparation and submission of a professional portfolio as well as preparation and submission of a glasswork examination paper and a presentation of the examination paper by the deadline set by the training institution.			
Legal basis Government Decree 11/2020 (II. 7.) on the Implementation of the Act on Adult Education, Section 13(1) of Act LXXX of 2019 on Vocational Education and Training.			

6. OFFICIALLY RECOGNISED WAYS OF ACQUIRING THE CERTIFICATE

Description of the sectoral basic training and the theoretical and practical vocational training	Distribution of programme elements in percentage
Total duration of the education/training	2 years

Entry requirements:

- Educational prerequisite: secondary school leaving certificate or elementary school qualification for individuals studying in school-based, full-time programmes
- Vocational aptitude and skills assessment is required

Further information:

ORAL EXAMINATION EXERCISES

List of exam topics (A–B)

- A) Art history topics: ancient Egypt, ancient Greek culture and art, ancient Rome, early Christian and Byzantine art, Romanesque, Gothic, Renaissance art in Northern and Southern Europe, European Baroque art, German Lowland and Spanish Baroque painting, Classicism and Romanticism, historicist stylistic trends in the 19th century, and the 19th century. Realism, Impressionism and Post-Impressionism, Art Nouveau and Symbolism, art movements of the first half of the 20th century, architecture in the 20th century, post-World War II art trends in Europe and the United States, major Hungarian artists and works of the 20th century
- B) Glass working theory topics: History of glassmaking: The use of natural glass in prehistory, the emergence of artificial glass in ancient cultures, the glass art of Mesopotamia, Egypt and the Mediterranean coast, the glass art of antiquity in the Roman Empire and the provinces, Islamic glass art and its origins, Byzantium and the Far East, glass art in early medieval Europe, Frankish glass, the emergence and development of glass painting, cathedral glass windows, glass art in late medieval Europe, Czech and German forest glass, Venetian glass art, the blown glass style and its influence on European glass art, the spread of the crystal style, Czech glass, the beginnings of Hungarian glass art, folk glass art, the spread of the crystal style in Hungary, European classicism, Biedermeier and historicism glass art, Hungarian Biedermeier, Historicism and Art Nouveau glass art, European Art Nouveau and Art Deco glass art, American glass art of the modern age, the rise of industrial glass production, European and Hungarian glass art after World War II up to the present day; Glass technology: basic materials, structure, basic physical and chemical properties of glass, construction and operation of glass melting furnaces, the process of glass melting, colouring and decolouring of glass, manual and mechanical hot working of glass: blowing, pressing, centrifuging, fusing, casting, various processes of flat glass production, cooling and stress relieving of glass, cold working of glass: grinding, engraving, sandblasting, acidizing, polishing, materials and methods of glass bonding, types of glass stains, materials and tools for glass painting, methods of firing, techniques of glass fusing and the tiffany technique, the use, application and operation of materials, tools and equipment necessary for the practice of glassmaking

PRACTICAL EXAMINATION EXERCISES

- A) Professional portfolio: study drawings, colour compositions or patterning, statuesque exercises, combination of image and text throughout the presentation, design and execution of professional exercises, oral presentation of the portfolio, quality of execution of the pages of the professional portfolio, overall image
- B) Examination task: preparation of the examination task, planning process, quality of the execution, evaluation of the presentation

You can find more information on the Programme and System Requirements in the following link: <https://ikk.hu>
This certificate supplement was elaborated in accordance with the programme requirements registered by the minister responsible for VET.

National Reference Point: National Office of Vocational Education and Training and Adult Learning: <https://nrk.nive.hu>

Head of Examination Organiser:
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