

## 1. TITLE OF THE CERTIFICATE (CZ)<sup>(1)</sup>

## Výuční list z oboru vzdělání: 82-51-H/01 Umělecký kovář a zámečník, pasíř (denní studium)

<sup>(1)</sup> In the original language

# 2. TRANSLATED TITLE OF THE CERTIFICATE<sup>(2)</sup>

# Apprenticeship Certificate in: 82-51-H/01 Art Blacksmith, Locksmith and Artificial Jewellery Maker (full-time study)

(2) This translation has no legal status.

## 3. PROFILE OF SKILLS AND COMPETENCES

#### General competences:

- take responsibility for completion of tasks in work or study;
- adapt own behaviour to circumstances in solving problems;
- be familiar with various methods of learning, use sources of information well, show functional literacy;
- understand assignments or identify the cores of problems, exert variable solutions, work both independently and within a team;
- communicate in one foreign language at the level of at least A2+ of the Common European Framework of Reference for Languages;
- cope with changing socio-economic conditions, be financially literate;
- be aware of the labour market mechanisms, and of the employee-employer relationships, act on career decisions responsibly, understand the significance of lifelong learning;
- use basic mathematics and the basic principles of physics and chemistry when needed in daily situations;
- work with the means of information and communication technologies, exploit adequate sources of information, handle information effectively;
- act in an environmentally-conscious manner and in compliance with strategies for sustainability;
- support values of local, national, European and world cultures, recognize the value of life;
- exert fundamentals of health protection, occupational safety, and fire prevention and safety;
- exert norms and prescriptions in the field.

#### Vocational competences:

- have knowledge of the art history, particularly in relation to the development of artistic craft;
- use basic art expression techniques for working in the field;
- · read technical drawings and workshop sketches;
- master processes and traditional techniques for creating and completion of artistic blacksmithing and locksmithing, artificial jewellery making;
- set the schedule for individual working operations and maintain compliance of separate stages in the workflow when working with the material;
- choose appropriate types of materials and equipment for manufacturing a specific product with adequate functional and aesthetic characteristics;
- create decorative and utility items from the metal, including surface treatment, according to the drawings, original designs or graphic designs with appropriate technological methods and techniques, following the specialization of the education;
- when manufacturing handicraft work ensure aesthetic design of the final product and precise elaboration;
- use the relevant standards and regulations in the field of conservation;
- perform repair and reconstruction of damaged parts of the original work;
- prepare the initial and subsequent documentation for specific work, apply the appropriate methods of preservation;
- service and perform routine maintenance of machinery, equipment, tools and instruments;
- be professionally prepared to obtain the permission for one type welding, i.e. be prepared to pass the examination before the commissioner in the range of the effective exchange rate for welding in protective atmosphere or for welding with wrapped electrode or for welding with technical gases.

# 4. RANGE OF OCCUPATIONS ACCESSIBLE TO THE HOLDER OF THE CERTIFICATE

The graduate is employed depending on the specialization completed in the field of handmaking craft decorative and utility items made of metals according to drawings, graphic designs or as replicas of original working styles. Further on the implementation of repairs and restoration of damaged parts of the original work. Part of the education is the training to obtain certificate for one type of welding.

The graduate with the specialization of artistic blacksmith and locksmith is ready to implement grids, gates, building and furniture fittings, railings, locks, closing mechanisms, candlesticks, sculptures, fireplace tools, the graduate with the specialization artificial jewellery maker is prepared to implement metal letters, designed lamps, grilles, containers, candle holders, boxes, plastic.

Examples of possible jobs: art blacksmith and locksmith, artificial jewellery maker.

5. OFFICIAL BASIS OF THE CERTIFICATE		
Name and status of the body awarding the certificate Akademie Světlá nad Sázavou, střední škola a vyšší odborná škola Sázavská 547 Světlá nad Sázavou 582 91 CZ public school	Name and status of the national/regional authority providing accreditation/recognition of the certificate Ministry of Education, Youth and Sports Karmelitská 7 118 12 Praha 1 Czech Republic	
Level of the certificate (national or international) Upper secondary education completed by the final examination (Apprenticeship Certificate) ISCED 353, EQF 3		
Access to next level of education / training ISCED 354, EQF 4	International agreements	

#### Legal basis

Law No. 561/2004 on Pre-school, Basic, Secondary, Post-secondary and Other Education (School Act) as amended by later regulations

6. OFFICIALLY RECOGNISED WAYS OF ACQUIRING THE CERTIFICATE			
Description of vocational education and training received	Percentage of total programme	Duration	
School- / training centre-based	The ratio between theoretical education and practical training is defined by education providers themselves with regard to the respective educational programme and the employers' needs.		
Workplace-based			
Accredited prior learning			
Total duration of the education / training leading to the certificate <b>3 years</b> / 3 168 lessons			
Entry requirements Completed compulsory school education Fulfilled talent requirements Additional information More information (including a description of the national qualifications system) available at: EQF, EURYDICE, NPI			
National Pedagogical Institute of the Czech Republic – National Europass Centre Czech Republic, Senovážné nám. 872/25, 110 00 Praha 1 Unit of the School year 2024/2025			

## (\*) Explanatory note

The Certificate supplement provides additional information about the certificate and does not have any legal status in itself. Its format is based on the 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. © European Union, 2002-2022 | https://www.europass.eu, https://www.europass.cz