

## 1. TITLE OF THE CERTIFICATE AND OF THE EDUCATION PROGRAMME (SL) <sup>(1)</sup>

**Spričevalo o zaključnem izpitu po izobraževalnem programu:**

**ZLATAR**

(ID:761033)

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

## 2. TRANSLATED TITLE OF THE CERTIFICATE AND OF THE EDUCATION PROGRAMME (EN) <sup>(1)</sup>

**School- leaving certificate:**

**GOLDSMITH**

(ID: 761033)

<sup>(1)</sup> This translation has no legal status.

## 3. ACQUIRED KNOWLEDGE, SKILLS AND PROFESSIONAL COMPETENCES

The holder of the certificate is qualified to:

- perform various manual and mechanical processes for the cutting, shaping and joining of precious metals and non-metallic materials in the goldsmithing field;
- fabricate and design individual types of jewellery using various technological processes and processing techniques;
- recognise precious and decorative stones used in jewellery, as well as imitations and fakes;
- test precious and decorative stones, classify and handle them;
- measure, mark, test and control goldsmithing products and observe compliance requirements;
- plan and fabricate items of jewellery or complete jewellery pieces, as well as finish, rework or repair them;
- prepare creative and original design solutions for jewellery and use basic engraving techniques;
- realise their own design ideas and fabricate one-off products made of precious metals and jewellery;
- calculate the required substances of precious metals alloys and select the process depending on the form and complexity of the product;
- prepare the cast for jewellery, fabricate settings and set decorative stones;
- alloy, melt, anneal and temper precious metals and their alloys;
- design jewellery with gems and apply gem working techniques;
- use technical and technological documentation, technical regulations and standards, and technical drawings and instructions of the manufacturer;
- provide consulting for clients relating to repairs, maintenance and care, and the wearing of jewellery and gems;
- implement and provide for the measures for occupational health and safety, environmental protection, fire safety and accident prevention;
- have a positive attitude towards measures to reduce pollution and improve protection of the environment;
- apply judgement on the rational use of energy, use of energy sources and waste management;
- cooperate in a group and apply business communication with co-workers, experts and clients using basic professional terminology;
- use modern IT, work with resources, data and materials;
- apply entrepreneurial thinking, manage costs and calculations, and conduct themselves responsibly and in a socially-oriented manner in the working environment;

Optional:

- repair jewellery with gems set in;
- mark products and determine the purity of the precious metal alloy;
- fabricate one-off jewellery using old art and craft techniques;
- set decorative stones into jewellery using the setting technique;
- fabricate jewellery using modern industrial processes.

In addition, the holder of the certificate also upgraded his/her key professional skills and competences with key general knowledge and skills in line with national standards.

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

The holder of the certificate can find employment at:

- at a goldsmith's workshop and/or
- in the fields of engraving, electroplating, restoration and sale of goldsmithing products and services.

<sup>(1)</sup> **Explanatory note**

This document is designed to provide additional information about the specified certificate and does not have any legal status in itself. The format of the description is based on the following texts: Council Resolution 93/C 49/01 of 3 December 1992 on the transparency of qualifications, Council Resolution 96/C 224/04 of 15 July 1996 on the transparency of vocational training certificates, and Recommendation 2001/613/EC of the European Parliament and of the Council of 10 July 2001 on mobility within the Community for students, persons undergoing training, volunteers, teachers and trainers.

More information available at: <http://europass.cedefop.eu.int>

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<b>5. OFFICIAL BASIS OF THE CERTIFICATE</b>	
<b>Name and status of the body awarding the certificate</b>  The institution is accredited with the Ministry of Education, Science and Sport.	<b>Name and status of the national/regional authority providing accreditation/recognition of the certificate</b>  Ministry of Education, Science and Sport Masarykova 16 SI-1000 Ljubljana <a href="http://www.mss.gov.si/">http://www.mss.gov.si/</a>
<b>Level of the certificate (national or international)</b>  Secondary vocational education European classification ISCED 3 National classification <sup>1</sup> KLASIUS-SRV: 14001 KLAIUSUS-P: 2152	<b>Grading scale</b>  5 – excellent 4 – very good 3 – good 2 – sufficient
<b>Access to next level of education/training</b>  A successfully completed education programme within secondary vocational education enables entrance into corresponding education programmes of vocational-technical education. After a certain number of years of work experience, it also enables one to pass a suitable master craftsman or foreman or shop manager exam.	<b>International agreements</b>  The Republic of Slovenia has concluded agreements on the recognition of education with individual countries. The relevant information is available at ENIC/NARIC - the National Academic Recognition Information Centre.
<b>Legal basis</b>  - Organisation and Financing of Education Act (Uradni list RS, no. 16/07 and 36/08) - Vocational and Technical Education Act (Uradni list RS, no. 79/06)	
<b>6. OFFICIALLY RECOGNISED WAYS OF ACQUIRING THE CERTIFICATE</b>	
Time of the education	3 years
Number of credits <sup>2</sup>	180 credits
General education	54 credits
Professional education	52 credits
Practical education at the employer <sup>3</sup>	40 credits
Extracurricular activities	6 credits
Open curriculum <sup>4</sup>	26 credits
Final examination	2 credits
<b>Entry requirements</b> The programme can be attended by anyone who has completed the programme of primary education or lower vocational education or equivalent education in line with previous regulations.	
<b>Additional information</b> <ul style="list-style-type: none"> <li>- <a href="http://www.mss.gov.si/">Ministry of Education, Science and Sport (http://www.mss.gov.si/)</a>: Education programme and description of education and schooling in Slovenia</li> <li>- <a href="http://www.nrpslo.org">National Reference Point for Vocational Qualifications - NRP (http://www.nrpslo.org)</a></li> <li>- <a href="http://www.europass.si">National Europass Centre (www.europass.si)</a></li> </ul>	

<sup>1</sup> Classification system in education and training – KLASIUS (Official Journal of the Republic of Slovenia, No. 46/06) comprises two sub-systems: Classification of activity types/education and training results (KLASIUS-SRV) and Classification of activity areas/education and training results (KLASIUS-P).

<sup>2</sup> One credit equals 25 hours of candidate's work

<sup>3</sup> The individual learning contract increases the scope of workplace-based education with the employer up to 53 weeks .

<sup>4</sup> Goals of the open curriculum are defined by schools in cooperation with companies on a local/regional level.

## 7. MORE DETAILED DESCRIPTION OF EDUCATION

### GENERAL EDUCATION:

1. Slovene (12 credits)
2. Mathematics (12 credits)
3. Foreign language (9 credits)
4. Art (2 credits)
5. Natural sciences (6 credits)
6. Social sciences (6 credits)
7. Physical education (7 credits)

### PROFESSIONAL EDUCATION:

#### Mandatory Modules (48 credits)

1. Technical Communication in the Profession (4 credits)
2. Materials and Processes in the Profession (3 credits)
3. Elements of Structures (3 credits)
4. Organisation and Operations (3 credits)
5. Material Design Basics (5 credits)
6. Jewellery Design (10 credits)
7. Jewellery Fabrication Techniques (12 credits)
8. Gemmology (8 credits)

#### Optional Modules (2 credits)

9. Jewellery and Regulations on Products Made of Precious Metals (2 credits)
10. Art and Craft Techniques (2 credits)
11. Industrial Production of Jewellery (2 credits)

### OPEN CURRICULUM (26 credits):

The open curriculum is determined by the school in cooperation with companies on the local level.

### PRACTICAL EDUCATION:

1. Practical training in school
2. Practical training through work placement at the employer

### EXTRACURRICULAR ACTIVITIES (6 credits):

Extracurricular activities involve compulsory activities, programme-related content and electives.

### FINAL EXAMINATION:

- written and oral examination of Slovenian language
- presenting and defending a project or service (2 credits):

### OTHER NOTES:

# STRUCTURE OF THE EDUCATION SYSTEM IN THE REPUBLIC OF SLOVENIA

