

1. TITLE OF THE CERTIFICATE (CZ)⁽¹⁾

Výuční list z oboru vzdělání:
82-51-H/03 Zlatník a klenotník (kombinované studium, zkrácené)

⁽¹⁾ In the original language

2. TRANSLATED TITLE OF THE CERTIFICATE⁽²⁾

Apprenticeship Certificate in:
82-51-H/03 Goldsmith and Jeweller (combined study, shortened)

⁽²⁾ This translation has no legal status.

3. PROFILE OF SKILLS AND COMPETENCES

General competences:

General competences has been acquired under previous education.

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;
- decide on the choice of a suitable material for a particular goldsmith and jewellery product and use it efficiently;
- prepare the material by rolling, drawing, bending and twisting;
- master processes and traditional techniques for manufacturing products from precious metals, stones and other materials
- set the schedule for individual working operations and maintain compliance of separate stages in the workflow when working with the material;
- know specific job-control procedures used in jewellery machines;
- produce various kinds of casting stones, produce basic kinds of jewellery, rings with one stone, drapes and earrings;
- produce various types of small chains, brooches and their closures, articulated bracelets including stately homes and fuses;
- control the production of complex rings and jewels with jewellery technique;
- carry out surface treatment of products and finalize products with regard to the desired functional and aesthetic characteristics;
- when manufacturing goldsmith and jewellery work ensure aesthetic design of the final product and precise elaboration;
- carry out repairs of jewels, use the relevant standards and regulations in the field of hallmarking and conservation;
- service and perform routine maintenance of machinery, equipment, tools and instruments;
- prepare the initial and subsequent documentation for the specific job;
- deal appropriately with the customer.

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

The graduate is employed in the field of individual and serial production of gold and jewels. Manufactures and repairs gems and jewellery made of precious metals in combination with precious stones, natural and other materials according to the originals, or artistic design with classic and latest goldsmithing techniques. Examples of possible jobs: goldsmith and jeweller.