

Art workshops - Course silver bases and goldsmiths.

Objectives: - Professional training and qualification to work in the field of work and the creation of objects made of precious metals.

As part of the course:

- Know the basic properties of metals
- Compliance with safety rules and fire in the workshop studio.
- Read the rules of metal, heat treatment and chemical
- Familiarization with the basic techniques of goldsmiths to enable independent exercise of jewelry and objects
- Learning the basic principles of design and drawing to the extent necessary to work independently
- Practical ability to work with metal, semi-melting and preparation, cutting, using scissors, cutters and frame (gesztelki), combining elements by threading, riveting, soldering gun and gas, surface chemical methods.
- Basic rules for the cast in the form of sand.

The aim of this course is to prepare individuals to work independently at their own workplace or in teamwork. Thus the emphasis placed on practical skills and techniques of different technologies precious metals. A supplementary element is to introduce the most important elements of history, fine and contemporary design, especially for those who plan starting own business.

The course is run for 14 days, 10 hours a day (with a two-hour break).

Due to the vast area of knowledge and practical skills in the Saturday classes are also conducted. Workshop is available from 8 am to 22 pm, all eager can use it outside the hours of classes at no extra charge.

During the course each participant has to perform his ring and earrings or pendant according to a draft prepared earlier . It is essential that the participant is not focused solely on traditionally conceived of jewelry, but he was also able to do custom work of folk groups, or reconstructing the story and was able to meet individual orders.

Timetable:

1 day - learning materials used in metalwork - copper and its alloys, silver and gold. Health and safety rules and fire in the studio. Acquainted with tools and mechanical devices - cutting sheet metal guillotine, with scissors and "gesztelki" and its shaping. Chemistry in the studio goldsmithing, rules of conduct chemical reagents.

2 day - connecting plates by means of threading, riveting and soldering
preparation of the product to finish with a mechanical polisher.

Metalwork facility design principles

Getting Acquainted with the directions in goldsmithing and contemporary design

- lecture

3 day - prepare the wire, pipes and flat bars, combining it with plate

Basic principles of product design cd.

4 day - repusu posture techniques, the use of "cups" and "maglownicy"

5 day - cd jewelry design principles. -

Decorative elements and noble folk costumes and contemporary design

6 day - polishing and matting surfaces of objects mechanically and manually.

Design of the course participants the ring and pendant.

7 day - self-performance ring and pendant

8 day - a reminder of safety rules and fire in the studio .

Assessment of the work.

9 day - evaluation of projects and their adjustment pins
individual performance clips.

10 day - Evaluation of the work done.

Directions on examples of contemporary design - lecture

Design by participants of earrings, necklace and pendant

11 day-to prepare material for execution of work designed
practical knowledge of casting molds.

12 day - familiarization with the technique of casting into molds made

13 day - performance designed by the participants of earrings, necklace or pendant
evaluation and work adjustment.

14 day - practical test of the implementation of the object designed by the trainee.

Completion of the course - a reminder of safety rules, read the materials from the
workshop together with the notes related thereto.

Explaining the issues related to work in the profession jeweler.

Web page addresses important in business .