

Course program

Goldsmithing

Summary

1. Professor: Francesco Paganini (francescopaganini16@gmail.com)
2. Abstract:

The objective of the three-year course in goldsmithing consists in training a goldsmith craftsman specialized in sacred furnishings, with a technical background and design skills such as to be able to carry out works on commission independently. The assiduous practice of the goldsmith's workshop allows the student to master with sufficient dexterity the techniques necessary for the realization of sacred furnishings, be they sacred vessels or devotional jewels.

Contents

Year A

- 1) basic metal working techniques: file, fretwork, burin engraving, laminating and drawing, button drawing, welding, pincer bending, casting;
- 2) goldsmith construction: bezels for the stones, precision joints, rings, joints and joints;
- 3) base setting: cabochon stones, English beaten setting, claws;
- 4) rudiments of the chisel technique, manufacture of chisels and pitch, chisel on a flat plate of intertwined ribbons and Baroque ornaments.



Year B

- 1) precision goldsmith construction: eucharistic case in brass complete with hinge and snap closure;
- 2) fired enamel technique: realization of the enameled lid of the eucharistic case (Champlevé dug with acid);
- 3) figurative chisel;
- 4) pavé setting
- 5) wax modeling: creation of file-shaped wax rings and hollow waxes using the rinsing technique.

Year C

- 1) realization of one or two sacred furnishings independently with the assistance of the teacher.

evaluation

Personal project.

