

Lesson program

Design

Summary

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

The subject of design aims to provide the technical and artistic tools necessary for the goldsmith to develop projects. The design in this sector involves different areas and skills, the more technical ones, that is the mastery of the executive procedures of the drawings, and the artistic ones, that is the creativity and the aesthetic sense.


Contents

Year A

- 1) Drawing of geometric shapes
- 2) the representation of solids in orthogonal projection
- 3) axonometry
- 4) freehand ornate drawing
- 5) 1st level CAD Rhinoceros 3D qualification course (24 hours in addition to the 35 required by the subject)

Year B

- 1) freehand sketches of three-dimensional shapes and jewels
- 2) tempera coloring
- 3) theoretical - practical lessons of aesthetics in goldsmith design (unity of style, balance of composition, simplicity and complexity, dynamism and static, order and disorder, contrasts, the hierarchy of elements, naturalism and stylization)



4) qualification course of CAD Rhinoceros 3D 2nd level (24 hours in addition to the 35 required by the subject)

Year C

3D technical design and rendering of objects that the student will perform during the year.

Materials and resources

Lecture notes in pdf provided by the teacher.

Evaluation

Personal project.

