Advanced Course in Jewellery Design

Aims of the Jewellery Design Courses

The Jewellery Design Courses of the Metallo Nobile school are designed to furnish the graphic skills necessary for the profession of jewellery designer, and for an in-depth knowledge of the jewellery product in general. The profession of Jewellery Designer features a high level of independence, allowing individuals to work both freelance and as employees of jewellery firms. However, in order to develop creativity and lay the foundations for a correct design approach, it is essential to have an adequate knowledge of the techniques of graphic representation, which operates at one and the same time as a system for interpreting reality and a system of communication operating through the language of Design. Consequently, the objective of the courses is to ensure an adequate knowledge of the languages of graphic representation: from freehand sketching to flat and descriptive geometry, from technical drawing to mixed illustration techniques.

Advanced Jewellery Design Module

The Advanced Course in Jewellery Design (32 hours a month - 8 hours a week) is aimed at students who have already mastered the tools and techniques addressed in the foundation course. Students attending the course are expected to have a knowledge of the basic techniques for the representation of the various parts of an article of jewellery. The course programmes study of the individual components of the jewellery artefact and analysis of the issues involved in the design of a jewellery collection.

In the final project of the course the student will be required to design a parure consisting of necklace, bracelet, ring, brooch and earrings, which displays the shared design concept of the set as well as illustrating both the materials used and the decorative technique employed.

Main topics of the course

- Jewellery design: types and features
- The components of the jewellery artefact
- Study of clasps, jointings, collets, pins, hinges, joints and mechanisms
- Semi-finished articles
- Study of assembly and joint systems
- Setting techniques
- Design of a parure consisting of necklace, bracelet, ring, brooch and earrings
- Execution of final design drawings using pencil and watercolour techniques
- Creation of a prototype in resin of a designed article