Foundation 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.

Foundation Jewellery Design Module
The Foundation Course in Jewellery Design (32 hours a month - 8 hours a week) is aimed at students who have little or no knowledge of design and who wish to master the basics of freehand drawing and want to try their hand at the techniques of representation used in jewellery.
The aim of the course is to train the student so that he/she is in a position to represent the general idea of the article of jewellery, first through sketches and pencil drawings and then using the illustrative techniques that are the subject of the course.

Main topics of the course
• Sketching in pencil: study of lines, solids and voids and proportions
• Background techniques: tones – shadowing – hatching
• Two and three-dimensional representation of the objects: line – form – light – shadow
• Solid and empty spaces
• Analysis of form: lines – volumes – proportions – symmetry
• Techniques of perception and techniques of stylisation
• Colour: reproduction – application – layering – colour scales
• Colour matchings based on forms and volumes
• Study of the colouring of metal surfaces
• Representation of the processing techniques: hammering – diamond-cutting – silking
• Study of the colours of the different types of stones: simple-cut stones – cabochon cuts on matt and semi-transparent stones – diamonds – opals – white pearls – black pearls
• Representation of decorative techniques: embossing – chasing – enamelling – modelling – engraving – casting