



**BJO FORMATION  
BIJOUTERIE  
JOAILLERIE**

Accompagnateur de talents



## **Training Programme**

### **Vocational Certificate in Jewellery Making - Option Polishing**

The polisher works on different metal surfaces. This craftsmanship makes the precious pieces shine by providing the final touch. Polishing is the last link in the chain of jewellery making.

The work demands a lot of patience, concentration and dexterity to perform these tasks.

Vocational Certificate in Jewellery Making-Option Polishing is a vocational qualification that gives students, within an academic year, the opportunity to master various polishing techniques in jewellery making.

### **Prerequisites**

The programme is open to everyone, with a previous taste of jewellery, a good manual dexterity and an artistic sensibility.

A personal interview with a skilled professional.

### **Teaching Objectives**

Acquire Technical Skills :

Technical Drawing and Design : Use of drawing tools (t-square, set square, compass,...), lines and simple structures (curves, ellipses, perspective) development, projection, elevation, section drawing, gouache techniques, gouache rendering of jewellery.

Wax Carving and Modelling : Research and study of volumes, transformation into jewellery pieces, modelling with clay-plasticine, wax carving, wax prototype making made for casting.

Polishing Workshop : Study and preparation of the jewellery pieces for polishing, mastering different polishing techniques and tools.

Jewellery Art History : Acquaintance with the great periods of Jewellery Art History.



## **Teaching Methods and Resources**

Complete vocational training programme provided by the pedagogic team consisting of polishers and fine jewellery experts.

Jewellers from Luxury Brands and best Parisian workshops.

Equipment, tools and materials provided by the school.

Quarterly progress reports to identify strengths and areas for improvement to complete the final exam.

## **Programme Dates : End of 2017**

### **Programme**

#### **➤ Polishing Techniques : 464 hours**



- Study different metal surfaces (defaults, irregularities due to casting process and cleaning)
- Preparation of the metal piece
- Mastering polishing techniques and tools in jewellery making
- Learn to polish different and complex jewellery pieces

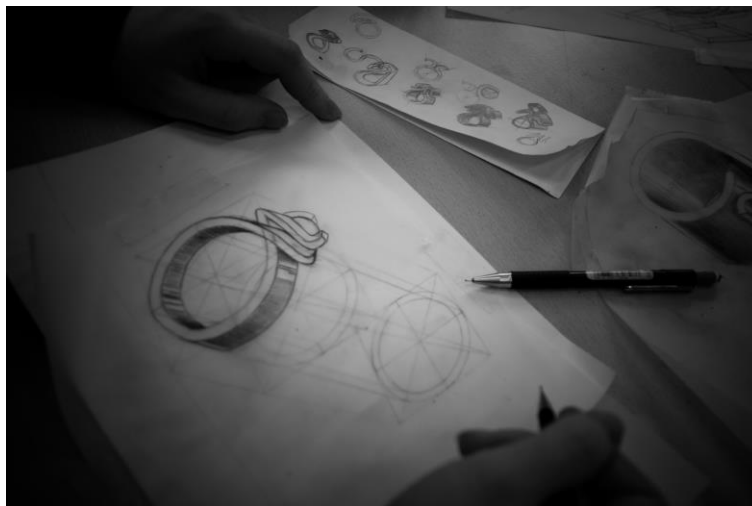


➤ **Wax Carving and Modelling (Prototype Making) : 203 hours**



- Studying simple structures
- Research work
- Rendering and interpretation of jewellery pieces
- Modelling with clay and other soft materials (Plasticine)
- Wax carving and prototype making

➤ **Technical Drawing : 174 hours**



- To be able to read, understand and draw jewellery using a graphic method called « technical » or « industrial » drawing
- Drawing complex pieces
- Construct jewellery based on specific themes



➤ **Jewellery Design : 203 hours**



- Use of drawing tools and instruments (t-square, set square, compass...)
- Lines and simple structures
- Curves, ellipses
- Perspective
- Development
- Projection, elevation, section drawing
- Gouache techniques
- Gouache on technical drawings
- Gouache rendering of jewellery

➤ **Art and Jewellery History : 29 hours**



- Historical timescale of the art of jewel and jewellery making
- The Great Civilisation's of antiquity : The Middle Ages, The Renaissance and The Modern Times





➤ **Discover the Production Line in Jewellery Making : 51 hours**



- Jewellery Making **(17.5 hours)**
- Stone Setting **(17.5 hours)**
- Precious metals and precious stones **(16 hours)**

**Total Hours : 1 124 hours**

**Tariff : 21 500 €**

➤ **French Language Course & Jewellery Making-Nomenclature :  
210 hours**

**Total Hours : 1 334 hours**

**OPTION : French Language Course and Jewellery-Making  
Nomenclature : 23 000 €**