école suisse de vitrail & création

Glassmaker-creator school diploma - training program

> 1st year

Technical training

Traditional leaded stained glass:

- Technical drawing for the creation of geometric and freehand stained glass
- Glass cutting with a cutter and scissors
- Cutting of industrial and blown glass, using a measuring rod and a template
- Leading and soldering of stained glass
- Finishing and preparation for installation

Glass painting:

- Grisaille, application of lines and washes, removal, firing

Artistic training

Observational drawing:

- Documentary study, ancient plaster, layout, construction, proportions, modelinglife drawing

Study of color:

- Knowledge of materials and substances, understanding of contrasts, exercises and compositions with gouache, oil, and acrylic paints

Personal projects:

- Development of a personal language, design and creation of stained glass models

> 2nd year

Technical training

Complex stained glass

Study and reproduction of a medieval stained glass

Glass painting: silver-yellow and enamel Sandblasting Introduction to thermoforming, contemporary stained glass Approach to restoration and conservation **Artistic training** Deepening of disciplines. Focus on quality and care of results. Search for personal expression Personal projects > 3rd year **Technical training** Cistercian or Celtic stained glass Reproduction of a Renaissance stained glass Surface treatment of large dimensions Fusing, thermoforming Glass etching with hydrofluoric acid Restoration and conservation Installation of stained glass Setting up of the workshop **Artistic training** Deepening and personal research in drawing, painting, and project of stained glass and decorated glass > Additional subjects included in the training:

Art history - technical drawing

Technical internships: etching with hydrofluoric acid, fusing, thermoforming, resin bonding, screen printing, glass slab, project

> Diploma work

Diploma exams take place at the end of a minimum of 3 years of study. Practical work in stained glass and glass must have been completed, as well as the entire artistic and theoretical program.

The exam program includes:

- A theoretical study on a given subject concerning the world of stained glass, glass, or art, to be presented orally and in writing
- A practical work of stained glass or decorated glass
- A file and a project for architectural integration of stained glass or decorated glass

The work carried out during the training can also serve as arguments for evaluation.