

Faculty : ARTS AND CULTURAL CRAFTS



Acronym: SCULPT

Option: SCULPTURE

Level: BTS

Prerequisite: Scientific series or equivalent level

Opportunities:

- Freelance work, in an independent design agency, in a design department integrated into a company;
- Sculptor ;
- Decoration;
- Architecture;
- Product Design;
- Monument and Statute.

Description :

This specialty aims to train sculpture experts responsible for designing and shaping the mechanisms that will meet the needs of the creation of all objects of daily life. It supports the development of a product from its creation, through its technical development, until its final realization. To this end, he chooses the shape, color, functionality, size, ergonomics and type of materials taking into account durability, feasibility and above all the needs of the client. To do this he must have a spirit of awakening, creativity, feasibility analysis, a mastery of sculptural techniques, an openness to artistic practice, imagination, and an interest in group work.

Specific skills:

- Formulate the sentences of analysis, creative research, development, argumentation and communication of a project;
- Acquire and implement the knowledge, methods and know-how to lead to the design of a product recorded in the specifications;
- Include in an overall coherence responses to a need, a use, a context, the choice of materials and manufacturing, a cultural and sensitive visual aspect;
- Communicate or codify through sketches, drawings, technical representation, by the model and the computer tool, in particular synthetic and 3D images;
- Integrate market trends, new consumer demands, and innovate with the use of new materials;
- Meet with professional speakers, namely architects, product designers, contributing, throughout the training, to the monitoring or evaluation of student projects;
- Enrich your knowledge and develop a reflection on the history of art and major sculptural works.

Quality and skills:

- Lead and manage a team;
- Train staff, manage human resources;

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- Communicate in a professional setting in English French (oral / written);
 - Understand how organizations work;
 - Understand the business environment;
 - Create and manage a business;
 - Manage a project;
 - Master the basic computer tool;
 - Participate in the preparation of the budget;
 - Plan and monitor work;
 - Develop creativity, analytical skills, communication skills.