

# SYLLABUS BACHELOR DESIGN 360 COURSE MENTION SPACE DESIGN

## **Certified Level 6 RNCP title "Baccalaureate" (High school diploma) + 3 years**

This bachelor's degree allows students to learn about the work of a space designer, allowing them to enhance a space and understand how it reacts to the people who use it. It allows students to acquire the skills to intervene in four areas: interior architecture, landscape spaces, non-permanent ephemeral spaces and the world of furniture.

**Duration of training** : Three years.

**Careers** : self-employed, salaried or consultant for a company or agency, the holder of a Bachelor's degree in 360° Space Design contributes to the development of space, interior design and event management. He/she will be in possession of a level VI professional title recognized by employers.

In a professional structure, he or she will exercise his or her know-how as a collaborator in a creative office.

**The first year** of the bachelor's degree is a year of initiation and discovery of space design in its entirety. It lays the foundations of drawing in its various forms, it allows students to learn about graphic representation software, and above all, this first year opens the student to approaches to creativity and concepts in the field of space.

**The second and third years** of training are divided between professional courses on the one hand and artistic and general courses on the other. They intersect with conceptual and semantic learning related to space design.

In the second year of the Bachelor's program, the student must achieve a satisfactory level of mastery of all the skills and courses in order to be "autonomous" in the third year.

Students in the initial Bachelor program must complete a minimum of 18 weeks of internships during their course :

- 6 weeks in the first year
- 6 weeks at the end of the second year
- 6 weeks in the third year.

These compulsory internships in agencies give the student the opportunity to be in contact with professional reality. They facilitate their future integration into working life and their integration into multidisciplinary teams and design offices in the section they are studying.

## PROGRAM

### 1st year of Bachelor Design 360 / Space Design

Teaching program	ECTS	Weekly hours	Allocated hours semester 1	Allocated hours semester 2	Objectives
Humanities	8	1,5	45	45	<p>Approach to problematization, fundamental concepts, and applied methodologies in philosophy and LSH.</p> <p>To acquire a philosophical culture associated with the exercise of indispensable methodological skills: questioning, organizing a thought, presenting it in writing and orally.</p>
Arts and design culture	8	1,5	45	45	<p>To know the great historical architectural evolutions.</p> <p>To identify the different periods and evolution of architecture from the beginning of the 20th century to the present day.</p>
Tools for expression and creative exploration	6	2	30	30	<p>To implement different tools of expression, in the service of an intention.</p> <p>Be able to show his/her work of experimentation in a coherent and thoughtful way, in relation to his/her intentions.</p> <p>To be able to articulate his/her production to the approach of the project concerned, by visual, written and oral means.</p>
Technologies and materials	4	4	60	60	<p>Identify and understand the different professions involved in the management and development of space.</p> <p>Understand the different construction techniques.</p> <p>Master the fundamental parameters of technical representation of space.</p> <p>To know the main means of construction.</p>
Digital tools and languages	4	8	120	120	<p>Introduction to DTP CAD tools</p> <p>Mastery of digital languages: through the software In Design (page layout Edition) and Autocad.</p>
Modern languages	4	1,5	22,5	22,5	<p>Harmonization of English practice levels, development of oral and written comprehension and expression.</p>
Case Study	4	1,5	22,5	22,5	<p>Implementation of an analysis tool of the space in order to develop a critical view.</p>

Techniques and skills/ academic drawing	4	2	30	30	Discovery and awareness of graphic practice through various mediums.  Collaborative practices, crossing the specificities of complementary technical fields.  Practice and deepening of a specific practice.
Practice and implementation of the space and product design project	4	4	60	60	Open microprojects in different fields of space design.  Experimentation of the project approach in several fields of creation: Interior design, scenography, ....
Communication and mediation of the project/ artistic culture	4	2	30	30	Apply the different codes and modes of representation and communication seen in semester 1.  Articulate his/her communication choices with his/her creative approach.  To deepen one's understanding of the essential rules of composition, typography, page layout in relation to one's choice of communication media.
Communication analysis / Project communication	6	2	30	30	Learn about the different codes and modes of representation and communication.  Identify different means of representation and communication, know how to analyze them and put them in relation with the creative process.  Identify the relevance of the choices made to communicate a process.
Professionalization pathway	4	0	0	0	Initiation and construction of the course, individualization, tutoring, visits to companies, laboratories, research centers articulated in the course of technologies, materials and project 6 weeks of professional immersion.
Stage en entreprise	0	0	0	210	

## 2nd year of Bachelor Design 360 Space Design

Teaching program	ECTS	Weekly hours	Allocated hours semester 1	Allocated hours semester 2	Objectives
Humanities	8	1,5	22,5	22,5	Reflections on the practice of design and craft within current issues informed by philosophy.  Elaborate and examine a certain number of transversal notions of the philosophical and aesthetic fields, and more specifically, but not exclusively, of design and craft.
Art and design culture	8	1,5	22,5	22,5	Identify current trends in space design and identify new trends.
Tools for expression and creative exploration	6	1,5	22,5	22,5	Crossed practices and productions associated with the creative workshop and autonomous plastic practices aimed at a personal and collaborative creative project.
Technologies and materials	4	5	75	75	Observe and analyze the work and construction methods of the profession.  Find and justify technical choices.
Production and digital languages	4	6,5	97,5	97,5	Deepening of specialty tools and digital languages associated with the project.  Learning and mastering of Sketchup software.
Modern Languages	4	1,5	22,5	22,5	International culture of reference, oral and written practice of the language in relation to the professional field.
Economic & legal/marketing contexts	4	1,5	22,5	22,5	Discern the specific economic and legal issues in the world of space design.
Techniques and know-how	4	1,5	22,5	22,5	Collaborative practices, crossing the specificities of complementary technical fields.  Practice and deepening of a specific field.
Practice and implementation of the space and product design project	6	4	60	60	Individual project approach, specific to a professional field.  Collaborative project approach, complex problematic and specific to several professional fields.

Communication and mediation of the project/art culture	4	1,5	22,5	22,5	<p>Present, communicate and promote your project.</p> <p>Master and exploit the different codes and modes of representation and communication.</p> <p>Be able to select codes and modes of representation to serve one's own approach.</p> <p>To make one's project approach readable and understandable to others.</p>
Communication analysis and research approach	6	2	30	30	<p>Problematize and investigate through practice (pose a subject, define a problem, conduct a reasoning involving practice).</p>
Professionalization pathway	2	1	15	15	<p>Positioning and enrichment of skills in relation to the project, search for partnerships.</p>
Stage en entreprise	0	0	0	210	

### 3rd year of Bachelor Design 360 Space Design

Teaching program	ECTS	Weekly hours	Allocated hours semester 1	Allocated hours semester 2	Objectives
Humanities	8	2	24	24	<p>Reflections on the practice of design and craft within current issues informed by philosophy.</p> <p>Elaborate and examine a certain number of transversal notions of the philosophical and aesthetic fields, and more specifically, but not exclusively, of design and craft.</p>
Art and design culture	8	2	24	24	<p>To be able to set up a documentary research process consistent with the end-of-year project.</p> <p>To be able to identify the concepts and historical periods in order to argue their project through a synthetic presentation document.</p>
Tools for expression and creative exploration	6	3	36	36	<p>Writing and expression of a plastic and didactic point of view in the service of a personal project and further study.</p>
Technologies and materials	4	2	24	24	<p>Observe and analyze the work and construction methods of the profession.</p> <p>Identify the technical choices that will allow to justify the technical choices implemented in his professional practice.</p>

Production and digital languages	4	2	24	24	Deepening of specialty tools and digital languages associated with the project.  Learning of BIM.
Business strategy in modern language	4	2	24	24	Know all the existing entrepreneurial statutes.  To be able to choose the legal status that best suits your professional project.
Economic & legal/marketing contexts	4	1,5	18	18	Discern the specific economic and legal stakes of its professional universe.  Be able to elaborate a building permit within the framework of his professional project.
Practice and implementation of the space and product design project	12	8	96	96	Individual project approach, specific to a professional field.  Collaborative project approach, complex problematic and specific to several professional fields.
Communication analysis and research approach	6	2	24	24	Problematize and investigate through practice (pose a subject, define a problem, conduct a reasoning involving practice).  Construct an argued development supported by references, write a project brief specifying the choices and key stages of the approach.
Professionalization pathway	2	0	0	10	Argumentation, valorization and promotion of the personal project.
Internship in a company	2	0	0	210	Possible pre-professionalization internship in connection with the personal project 6 weeks.