

INTERIOR DESIGN

STUDY PROGRAMME

FIRST YEAR

SUBJECT	ECTS	CONTENTS
Design foundation	6	Study of basic concepts of design: colour, structure, shape, space and volume. The analysis of the design shapes is also emphasised, while drawing becomes essential throughout the process.
Basic projects	6	Introduction to the project process and methodology by means of real projects in simple spaces.
Representation and communication languages and techniques	6	Methods for the generation of volumetric forms and its representation through drawing. The subject is practical, therefore there is an introduction to drawing techniques, such as graphite, markers, color pencils and charcoal, creation of adapted tools to the course.
Drawing	6	The practice of drawing as a basic tool to develop any project. It is combined with a variety of techniques.
Colour	4	Study of colour, colour classification and chromatic scales. Flat color, degrading and textures, harmony and contrast, color palettes, study of techniques and digital techniques. The subject is practical, so there is an emphasis in the work process to make it as analytic and creative as possible, by means of notes, sketches and studies, always adapted to the interior design.
Volume and space	6	Analysis and development of the concept of volume. Volumes will be projected according to their location, aim, dimension, scale, proportion, balance, structure, colour and texture as essential concepts together with creativity.
Digital techniques	6	An introduction to the use of specific software through the process of design. The use of programmes to represent 2-D and 3D are introduced.
Photography	4	Study of the camera usage and lighting of a model in a set. The postproduction aspects necessary for an interior designer will be taught.
Science applied to design	6	The development of science applied to construction materials: physical and chemical nature, characteristics and properties in order to provide students with sufficient knowledge and tools to successfully tackle their decoration projects.
History of design	6	The study of interior design, architecture and design until the 19th century with regards to the transformations that took place in the turbulent society of the beginning of the 21st century and with contemporary creation forms.
English	4	Improvement of the communicative skills in English within their professional field. Specific vocabulary is studied, grammar previously acquired is reviewed and communicative skills reinforced. The main topics are education and interior design jobs, materials, colour, shape, city, buildings, parts of a building, furniture, lighting, representation, constructive items and architectural details, interior design description, the client and the briefing

SECOND YEAR

SUBJECT	ECTS	CONTENTS
Materials	6	Study of the materials used in the interior design projects; characteristics, endurance treatments, uses. Professionals have to know how to choose the best materials for their projects.

Construction	6	Review of materials and elaboration of simple construction details in flooring, wall and ceiling facings.
Installations	6	Calculation and elaboration of installation plans: drainage, sewage, heating, plumbing, electricity, illumination and air conditioning.
Digital technology applied to interior design	8	It is the continuation of "Digital techniques". Animation, rendering or infographic techniques are used to build the technical drawings.
History of interior design	6	History of interior design 2 proposes the evolutionary study of spatial and decorative aspects from the Baroque until 1900, integrating them in their social, cultural, artistic and architectural context
Interior design project I	6	Analysis and performance of real projects located at domestic spaces.
Interior design project II	8	Analysis and performance of real projects located at commercial spaces.
Interior design project III	8	Project method applied to projects in exhibition spaces of permanent and ephemeral character.
Culture of design	6	Study of the culture in design and contemporary society. Different perspectives are taken (semiology, aesthetics, sociology, anthropology) and the relationships of design with other cultural fields (cinema, literature, fashion, graphic design, architecture) are analysed.

THIRD YEAR

SUBJECT	ECTS	CONTENTS
Building, maintenance and restoration pathologies	4	Study of the pathologies of materials and buildings. It is oriented to analyse and detect possible problems during the interior design projects.
Materials II	4	It is the continuation of "Materials I". It includes the study of the following materials: paints, clothing, plastics, clads and insulation materials.
Installations II	8	It is the continuation of "Installations". It deals with fire-fighting installations, the accessibility of buildings, air conditioning and air circulation systems and heating installations. At the end, the buildings efficiency is also studied in order to make students aware of the current energy trends.
Construction II	6	The construction of buildings and spaces is analysed. We will start with construction processed and cladding and continue with the carpentry and finishing touches.
Interior design project IV	8	Phase of the project method in which there is an insistence in the Idea and in some of the tools that develop it such as function, form, composition, light, materials, construction, color or decoration.
Interior design project V	8	Last phase of the construction method. The implementation of a project of in a professional way is the main aim.
Measurement and budgeting	6	The study of the methods to analyse and measure a project. It also includes the process of budgeting so as to prepare students to real working situations.
Design management	4	The concept of design management is studied, in addition to the management and organisation of businesses and enterprises. Marketing and social corporate responsibility are also analysed in order to understand the businesses.
Light design. Construction systems and calculations	6	The study of the lighting in spaces is essential. Calculations and analysis of the effect of the light are carried out. The light will not only be seen as a functional and aesthetic element, but also as an artistic part of the projects.
Manual and digital models. Prototypes	6	Technical knowledge and manual skills to modelling.

Audiovisual projects	6	Videos are essential to present the projects and sell the works. Therefore, the evolution of the image and the current tools to make appealing videos are the most relevant aspects of this subject.
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FOURTH YEAR

SUBJECT	ECTS	CONTENTS
Management and execution of projects	8	Management and execution of real projects taking into account all phases as well as the waste management. Methods of design and experimentation are studied.
Interior design management	8	This subject includes many specific aspects related to the reality of the interior design profession, such as: industrial and intellectual property, legislation, health and safety, quality management, marketing, resources and costs. The legal and commercial aspects of the management and sale of the interior design projects are seen in detail.
Traineeship	12	Traineeship in real interior design studios.
Final project	20	The final project is the result of the acquisition of the contents. Therefore, it integrates all stages of an interior design project and it is as similar to reality as possible.
Set design	6	The demand of set design professionals is increasing. This subject, then, includes the creation of set design projects, emphasizing the importance of the materials and lighting.
Portfolio design	6	Development of website contents that can help promote and advertise the interior design projects.
Window dressing and commercial spaces	6	Window dressing is essential for many shops. This subject gives a profound knowledge of the legislation, the exterior elements, the air ventilation, the organisation and all the important concerning the interior design applied to commercial spaces.