

TECHNICAL APPLICATIONS AND RESOURCES WORKSHOP ELECTIVE COURSES

Specialty: Core subject

Type: Optional subject

ECTS: 3

Course: 2021/2022

Semester: 5S / 6S

Subject: Technical applications and resources workshop

Teaching language: Catalan / Spanish

5S_OPT_TATR_ Interactive basics

This course introduces students to the principles, strategies, techniques and procedures used in conceiving, designing, producing and publishing different types of interconnection and interaction among programs, platforms, programming languages and devices.

It offers a practical approach and combines capsules of theoretical contents, techniques and procedures that involve the practice and performance of meaningful activities by students that have the potential for adaptation to new projects or variations of the examples analysed in class.

Students who take the course are required to have a personal computer with internet connection and are advised to acquire an Arduino One and a Raspberry Pi 3 for the group.

5S_OPT_TATR_ Digital production

This elective course introduces students from the different specialities of design to new production technologies. 3D printing, through an increasingly common technique known as additive manufacturing, allows designers to become makers and to execute their own designs.

The main objective of this practical course is for students to develop their own objects using models that they themselves create. This basically entails converting a digital model into the three-dimensional solid object. The course offers students a technical vision of the behaviour of form, matter and space that they may use to solve problems and to make technical decisions in their own design projects. Student training will also involve working with a laser cutter for cutting or etching on different surfaces and materials.

5S_OPT_TATR_ Expression workshop

From the blank page to the end result, design and planning processes may involve different creative processes that involve different degrees of experimentation, craftsmanship and interdisciplinarity, etc.

On this elective course students will work on different creative strategies to show how the process of planning, manual work, error, chance and experimentation, both with materials and form, can determine the end result and may even yield a project with greater value or interest. Understanding the value of the planning process, which is an important part of the work, also involves documenting and explaining this process.

In an age in which everything seems to be digital, students experiment by evaluating the physical and material relationship of the end solutions and manual work, while also concentrating on the potential offered by new trends in manufacturing.

5S_OPT_TATR_ Videographic documentary

Documentary is an audio-visual genre that focuses on representing reality. The type of documentary depends on how the author's perspective influences the organization and structure of images and sound (texts and interviews). The chronological sequence of materials, the significance given to the narrator, the nature of the materials (completely real, recreations, infographic images, etc.) yield a very broad variety of formats, ranging from pure documentary to created documentaries, as well as a wide range of reports and docudramas (a format in which real characters play themselves).

This course is aimed at students who are interested in writing and in the language of documentary as a genre, and who would like to learn about the demands of documentary and its specific language, its idiosyncrasies, the stages involved in making a documentary and how to succeed in telling a story through images. The course provides the contents and helps students to develop the procedures with which to make different type of videographic documentaries and to understand their stage of production and different expressive and narrative resources.

5S_OPT_TATR_ Photographic documentary

Photographic documentary offers an approach to social documentary. Its goal is to represent an aspect of immediate reality. There are many, very board types of documentary photography ranging from criticism of social and political conflicts such as inequality, class struggle, poverty, child exploitation, etc. to more ethnographic (social customs, traditions), landscape and architectural (unknown and unexplored places as well as visually untouched sites) studies, as well as autobiographical documentary and family albums, etc.

Students from all the specialities of design who wish to learn theory and the basic techniques with which to undertake independent and coherent photographic projects are offered cross-disciplinary guidance in this field of photography.

The ultimate objective of the course, which covers the main historical references and the latest trends, is to provide the basic tools and methodologies for students to observe, evaluate and disseminate events of

current interest through photographic media. The eventual goal is for students to be able to communicate their own perspective and to produce images in a work of documentary interest.

5S_OPT_TATR_ Experimental studio with new materials

Materials and technology are concepts that nourish and stimulate one another in the search for new technologies and new materials.

Major periods of human history have been named after the materials that forged them: the Stone Age, the Bronze Age, the Iron Age, etc. There have also been successive industrial revolutions, each triggered by its specific materials. New materials are being applied everywhere: in transport, medicine, energy, housing, products, fashion, arts, sports and leisure, etc.

At the current time of climate emergency, however, new environmentally-friendly or sustainable materials such as recycled, biodegradable, waste-based or biodegradable polymers, etc., are becoming particularly important, especially those that help to establish a circular economy, to minimize or eliminate waste and pollution, and to maximum energy efficiency.

The elective course offers a foray into the materials (techniques and systems) that we imagine today and that will change our surroundings and our way of life in a few years, through the different specialities and their areas of application in the design process, based on a collaborative approach to work organized by the students themselves.

5S_OPT_TATR_ Illustration and graphic narratives

Illustration is a value integrated in procedures associated with design. It currently appears in a broad range of stylistic and conceptual formats. Illustration is part of the solution to diverse tasks, which it does through its own inherent forms and methods, as an experience and as a narrative tool.

Course activities include the use of creative methodologies, techniques and resources. Practice involves a unitary variety of procedures and technologies and a focus on processes and their variables. The course encourages a variety of illustrative media and materials and, in turn, their application to designs, with a view to offering an approach based on interdisciplinarity, fusion and integration of the specialities of graphic, interior, fashion and product design. It offers an overview of the planning of challenges and results based on analysis of projects in the four specialities of design in which illustration is used as a solution or as an extension.

Expectations regarding the depth and cultural use of illustration and graphic narrative are complemented with a brief look at research “for” and “in” illustration, to yield the authority and breadth of intellectual skills associated with the discipline, knowledge-based practices, and a high appreciation of all contexts and applications. Students analyse the place occupied by these methodologies in the current debate on the production of knowledge.

5S_OPT_TATR_ Calligraphy

The word calligraphy comes from the Greek terms *kallos*, which means beautiful and lovely to behold, and *graphein*, which means tracing, drawing or handwriting. Calligraphy therefore means the art of writing with beauty and grace.

For some years now, calligraphy has again been a focus of graphic communication and has quickly spread to other areas of design such as textile printing, mural painting, signage and also in the customization of different types of products.

This elective course is therefore intended as an introduction to calligraphy for students from all specialities of design who wish to acquire the theoretical and technical knowledge with which to carry out independent and coherent calligraphic projects.

The course covers both the evolution and structure of historical writing and knowledge of basic techniques and tools, which students may later use to do more personal and expressive work in the format or field of their choice.

5S_OPT_TATR_ Modelling and mould-making

On this elective course students are introduced to the procedures of conceiving and materializing models and moulding, and the methods and techniques involved. It entails an initial project phase and subsequently crafting the models and moulds by hand.

By way of an introduction, students analyse the industrial processes applied by companies in the ceramics and sculpture sector.

Students will be required to transfer an idea to three-dimensions creatively and with artistic sensitivity and to develop their own objects from models that they create themselves, with consideration for the material's characteristics. A designer-creator is required to know and to understand the two phases involved in professional modelling and moulding.

5S_OPT_TATR_ Wood carving

The wood carving course is one of the elective subjects designed for students to acquire specific techniques and resources for cross-disciplinary application in the four specialities of design. On this very practical course, students are expected to experiment with and manipulate wood and its derivatives.

Wood conjures up not only the idea of tradition, culture, sustainability and craftsmanship, but also innovation. In recent years wood has been subject to a revolution. New technologies have made it possible to create processed woods that have changed the material's specifications (it is more resistant, tougher, etc.) and have therefore given it more uses. These new tools are also transforming traditional carpentry workshops, which have now incorporated technological machinery with two- and three-dimensional numerical controls. Movement makers or FabLabs also offer new ways of working with and handling the material.

No one can deny that wood arouses empathy. Warmth, tradition, comfort, nature, amenability and humility are typical of and inherent in wood. Students are encouraged to acquire this sensitivity and to integrate it in design processes and projects.

The elective course has been designed as an introduction to the world of wood and targets all students who are curious about and wish to work with the material while respecting the planet and nurturing their surroundings.

On the course students are required to undertake a series of tasks that involve manual, bench-oriented and semi-industrial techniques so they may transfer the techniques they have learned to meet the current needs and challenges of design.

5S_OPT_TATR_ Metalworking techniques

Throughout history metals have played an pivotal role in human development. Since ancient times, different periods of history such as the Iron Age and Bronze Age, etc. have been named after metals. Methods of producing and working with metal have been of paramount importance in the development of products and forms. The development of materials, technologies and tools yields new applications in products, fashion, and the arts, etc.

The elective course offers a brief foray into metals and different techniques, and their application in design processes through small projects to enhance the acquisition of techniques and resources and cross-disciplinary application in accordance with the interests of students and their speciality.

5S_OPT_TATR_ Ceramic applications

On this elective course students are introduced to the procedures of producing-manufacturing ceramic models.

The methodology followed is based on the production of plaster prototypes using a flexible plastic container. The item is then touched up to produce a flat-based, appropriately contoured shape.

The main objectives of the course are:

- To learn about and experiment with forms and materials with a view to creating real objects in a design project.
- To produce a collection from the item eventually modelled and to choose the most suitable item for reproduction.
- To print the item in PLA and then make a plaster mould with which to make copies in porcelain or in cast stoneware.
- To engage in potters' habitual processes while touching up the reproduced item. The item will be fired twice, the first time at low temperature and then at high temperature for the coloured enamel finishes.

Students are involved throughout the process and will therefore gain knowledge that can only be acquired through practice. This course is suitable for any designer who wishes to render their design, from the start to the end product.

5S_OPT_TATR_ Applied textile techniques

The Applied textile techniques elective course can be viewed as a craft and creative workshop for finishes involving work with different cover materials, three-dimensional fabrics, pleated with different techniques, embossing, reserves, etc., to create a dossier of different samples. The various textile structures can be modified to provide feel, form and/or colour.

The results are achieved using physical and chemical methods, based on the reuse of plastic materials, fabrics and other support materials. The course involves the acquisition of theory regarding the different modifiable materials, the different types of effects on the fabrics and the techniques to be used, and some basic instruction in the production of samples with the different applications. Student independence will be encouraged in choosing the combination of techniques and materials for obtaining the result required for the options proposed.

Students who take this elective course may expand the portfolio of materials and identify different techniques used in avant-garde designs, through research in the processing of chemical, physical and natural-origin textile materials.

5S_OPT_TATR_ Light studio

The optional workshop courses focus on the acquisition of techniques and resources for cross-disciplinary application in the four specialities of design. The main aspects of the courses, their contribution to the syllabus and what they all have in common are detailed below.

Light, whether ephemeral, interior or exterior, graphic, etc., is one of the most important factors in any project or design, and the cast shadow, light/dark is a resource for defining volumes and forms and achieving the effects sought.

The light studio elective course is aimed at students who want to work with shadow, colour and light as a method of expression for defining new textures, perceptions and relationships among different elements in the projects they have planned. Light is therefore perceived as a way to enhance a project through use of its narrative qualities.

A key aspect of the course is experimentation in the workshop into knowledge, learning and application.

5S_OPT_TATR_ Artistic institutions: interaction, creation, intervention

The workshop elective courses involve experimenting with knowledge of methodologies and procedures that complement and are applicable in the different specialities of design. They are intended to strengthen students' independence and decision-making capacity in the processes of creation and design and to

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encourage them to use their own criteria in integrating technologies and knowledge, based on a range of sources and methods.

The methods and techniques of conveying knowledge are currently under constant review. On the one hand, circumstances dictate that training in design should be a context of constant innovation. On the other hand, the supposed mutability of knowledge is repeated excessively, which makes current training suspect in the face of supposedly unknown and deeply variable scenarios.

Students must be able to come up with their institutional contribution as an intrinsic design practice and a statement of their training. As such, they should be able to envisage their professional future in partnership with a solid culture of design based on knowledge that provides for simultaneous training in technical, ethical and social skills.

Monographic speciality design project elective courses

MONOGRAPHIC GRAPHIC DESIGN PROJECTS

Specialty: graphic

Type: Optional subject

ECTS: 6

Course: 2021/2022 **Semester:** 7S

Subject: Monographic speciality design project elective courses

Teaching language: Catalan / Spanish

7S_OPT_GRA_ Multimedia and interactive design

The Multimedia and interactive design course is geared towards exploring specific conceptual and technical aspects of multimedia design. Multimedia design shapes people's experience in interacting with information and helps them to achieve their goals.

Multimedia designers must define the behaviour of systems and act as mediators in the relations among people, systems, and services in a broad range of contexts. Multimedia design entails good planning, design, production and implementation in order to create complex, interactive systems that fulfil user needs and wishes.

This course focuses on person-digital interaction and the skills required by a multimedia designer, which range from defining user profiles and an application's technical requirements to design and prototyping.

On this course students learn about:

- The historical evolution of multimedia design.
- The current reality: observatory of the current panorama.
- The techniques and specific resources that must be mastered in this specific field.

Students implement all this knowledge in a complex project that encourages experimentation and personal expression.

7S_OPT_GRA_ Editorial design. Analogue and digital publications

Editorial design is concerned with human evolution, communication and the preservation of knowledge. In recent decades publishing has been a phenomenon of intensity, quantity and impact and new publication

methods have emerged. Interest has proliferated from the institutions and from a myriad of professional initiatives and areas of design.

This course approaches publishing from two angles: as a design response to research and as an editable and reproducible material medium or form. First, as research, the cornerstones for design, conceptual, academic and epistemological methods must be laid, to make publishing an area for producing knowledge as open processes and a preparatory trial for broader, more in-depth projects.

Second, in terms of material form, the course proposes exploring the spectrum of publishing methods and contemporary forms of print and digital media. Students explore both creative and technical potential and methodologies in a laboratory-type experimental environment with a focus on the methods of publishing suited to a given content, to creative value and to aesthetic experience. The course also focuses on book publishing, as the most common type of publication both in space and over time, albeit neither the first nor the only means of conveyance and conservation. Digital publishing is another discursive area of design whose specificity and evolution also require reappraising.

Publishing as a process and design response is an intrinsic part of the course and is open to the variables that appear in these processes as it involves the production of the work, and the achievement of objective, tangible results and their successful synthesis, presentation and communication.

7S_OPT_GRA_ Web design and digital management

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7S_OPT_GRA_ Experimental typography

On the elective course entitled Monographic projects in Experimental typography design, students explore specific conceptual and technical aspects of the speciality of Graphic Design.

On this course students learn about:

- The historical evolution of experimental typography.
- The current reality: observatory of the current panorama.
- The techniques and specific resources that must be mastered in this specific field.

Students implement all this knowledge in a complex project and experiment with personal expression.

Experimental typography is approached from two angles. First, as experimentation with the origins of typography: movable type, traditional composition, printing systems, types of inks, formats, etc. and, second, with specialization in and in-depth exploration of digital typography.

The digital aspect of the course begins with theory on the first-year Typography and composition course and with practice on the second-year Typographic design course. This elective course enables both teachers and students to explore the digital aspects of typographic design, which include digital design, spacing, kerning adjustment, ligature design, diacritics, and digital font formats.

Monographic speciality design project elective courses

MONOGRAPHIC INTERIOR DESIGN PROJECTS

Specialty: interior

Type: Optional subject

ECTS: 6

Course: 2021/2022 **Semester:** 7S

Subject: Monographic speciality design project elective courses

Teaching language: Catalan / Spanish

7S_OPT_INT_ Design of outdoor spaces, gardens and landscapes

On the elective course entitled Monographic projects in Outdoor spaces, gardens and landscape, students explore specific conceptual and technical aspects of the speciality of Interior design.

On this course students learn about:

- The historical evolution of landscaping, intervention in outdoor space and gardens to the present day to provide them with an understanding of the context of work in this field.
- Specific techniques and resources involving the use of this knowledge base to perform a complex project, which should also yield conceptualization, experimentation, investigation into methods of expression and techniques of communication and representation.

The course provides a focus in the speciality of interior design, specifically through a project in an outdoor space, oriented to a competition format following the guidelines of the 7 sections of the procedures established for the End-of-degree Project that students are required to complete in the subsequent semester.

7S_OPT_INT_ Habitat, interior design and furniture

On the elective course entitled Monographic projects in Habitat, interior design and furniture, students explore all aspects of habitat and engage in debate and reflection on the conditions and characteristics that define it. Habitat, or the space or artificial environment in which we live, guides the way in which we live, and behaves and evolves according to social and economic changes. It is, therefore, a reflection of a society, which modulates and moulds living spaces to meet new demands. Hence, the apartments of Barcelona's Eixample district in the early the twentieth century were different from today's residences. How did this come about? Why is housing constantly being reappraised?

This elective course offers students a dynamic approach to housing, its composite parts, the aspects that

enrich it and convey value, and how to make it adaptable to the different possible uses required of it by such a changing society.

Students implement all this knowledge in a habitat and furniture design project that encourages experimentation and personal expression and eventually yields the production of a fully functional prototype.

The course encourages students to focus, within the speciality of Interior design, on the interior space of housing and furniture.

Monographic speciality design project elective courses

MONOGRAPHIC FASHION DESIGN PROJECTS

Specialty: fashion

Type: Optional subject

ECTS: 6

Course: 2021/2022 **Semester:** 7S

Subject: Monographic speciality design project elective courses

Teaching language: Catalan / Spanish

7S_OPT_MOD_Accessories design

On the elective course entitled Monographic Projects on Accessories design, students explore specific conceptual and technical aspects of Fashion Design.

On this course students learn about:

- The historical evolution of the different significant models of accessories, types and styles.
- The current reality: observatory of the current panorama.

It encourages students to focus on the speciality of fashion design and requires them to undertake a project in which they propose a collection and make a prototype associated with footwear, bags or hats. They therefore study the different parts involved, different materials and how to represent them.

Fashion design proposals in clothing can be excellently complemented with accessories, which help to round off the items that make up an outfit.

Monographic speciality design project elective courses

MONOGRAPHIC PRODUCT DESIGN PROJECTS

Specialty: product

Type: Optional subject

ECTS: 6

Course: 2021/2022 **Semester:** 7S

Subject: Monographic speciality design project elective courses

Teaching language: Catalan / Spanish

7S_OPT_PRO_ Furniture design

This elective course offers an overview of the current context of furniture design. Historically, architects and engineers have monopolized and illustrated the professional designer's image. Furniture design has been the flagship of public design iconography as social expression. Design as a professional activity has evolved in parallel to technological, organizational, sociocultural change, and designers are now viewed as versatile professionals who are able to deal with any task and to understand any circumstances.

On this course students undertake two projects, which are combined during the semester: one will be done by students themselves for the *Download Open Design* collective project, which is available on the Openness Instagram page (<https://www.instagram.com/opennessllojja/>). The second project will be geared to working in furniture design competition format. Students will learn understand how to swiftly devise a proposal for a selected competition such as Andreu World, Gandia Blasco, or Premi Catalunya Ecodisseny.

7S_OPT_PRO_ Lighting equipment design

On the elective course entitled Monographic projects on Lighting equipment design, students explore the theoretical, conceptual and technical aspects of lighting as part of the Product Design speciality.

They therefore learn about:

- The historical evolution of lighting fixtures since the early twentieth century.
- The current reality: observatory of the current panorama.
- The specific techniques and resources that must be mastered in this specific sector of Product Design, such as the physics of light, photometric magnitudes and the intrinsic technologies of the lighting sector.

Students implement all this knowledge in a project to design an LED lighting fixture in which they are encouraged to experiment, to investigate methods of expression and, eventually, to produce a fully functional light prototype.

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The course, within the speciality of Product Design, encourages students to focus on one of our country's major industrial sectors.

MONOGRAPHIC INTERDISCIPLINARY PROJECT ELECTIVE COURSES

Specialty: Core subject

Type: Optional subject

ECTS: 6

Course: 2021/2022 **Semester:** 7S

Subject: Monographic interdisciplinary project elective courses

Teaching language: Catalan / Spanish

7S_OPT_INTER_ Design of temporary installations

This interdisciplinary elective course is run in the first semester of the fourth year. Students work in teams on a comprehensive design project based on highly specific real or simulated tasks.

The Design of temporary installations elective course introduces students to a very broad professional field to enable them to perform very up-to-date interdisciplinary-type design projects, in a dynamic and changing society. These could range from a small shop window display to an exhibition montage or commercial pop-ups at fairs and/or major events.

The Design of temporary installations course is a workshop for fully conceiving and materially executing a design project for a temporary installation. Temporary installations, by nature, are highly conceptualized and are meant for application in spaces or at presentations, acts or events, exhibitions, etc.

Ingenuity and the ability to surprise are two of the main driving forces behind this work. The materials used are often as ephemeral as they are unusual. Giving new uses to items designed for something else or simply transforming the functions of others yields bold, innovative results. Sometimes, however, more noble materials must be used to meet project requirements. A high level of conceptual reflection is nonetheless always required for the installations to fulfil their function and last for at least the duration of the event.

7S_OPT_INTER_ Commercial space and design

New consumer habits, the emergence of large online stores and the use of new technologies in the retail sector have brought a fresh challenge for local businesses. Differentiating oneself from the competition and standing out from competitors in an increasingly globalized world is therefore a crucial aspect of the design of a commercial space.

The course addresses the basic concepts of brand image, merchandising, window dressing and communication with a view to generating stores with a unique personality, and tools for evaluating and improving the commercial potential of the point of sale.

On this elective course students undertake a single project, divided into three activities, which they perform in interdisciplinary teams and directly involve users, storekeepers and technicians.

7S_OPT_INTER_ Design and environment

The course focuses on one of the basic functions that gave rise to design: the study of humankind's interactions with nature and how they can once again become sustainable. Students reflect on how to control and reduce the impact of human activity on nature, the landscape and, in short, the environment.

They learn to observe, propose, suggest, plan and promote change, to bring transformation that yields growth, improvement, and refinement of what has already been created, established and made with a view to rendering it more sustainable. This involves balancing resources, time and potential to create new dynamics, question methodologies and yield new results while incorporating concepts of interaction among people, animals and plants and the environment they share.

The core course content takes the shape of a central project in which students work on the relations between human activity and the environment that sustains it, set in context by a socially and environmentally responsible company, or initiatives such as the 2015-20 Plan of Action of the General Directorate of Environmental Quality or by the Fixperts platform.

On the course students will learn about precedents, analyse and observe cases to prepare them for this paradigm shift while undertaking a project that contemplates all these environmental and social considerations.

7S_OPT_INTER_ Performance arts

In the book *The Transformative Power of Performance: a New Aesthetics*, Erika Fischer-Lichte describes spatiality as fleeting and transitory. She explains how there is neither a before nor an after in staged production, but rather—and as is the case with corporality and sonority—only what takes place within that production.

This space can be defined as the framework for the staged production (which remains after the performance ends) or as the performance space through which the actors and audience, their movement and perception relate to one another.

These are the premises of this elective course which entails the production of a real project involving a staged act that takes into consideration the space, communication, the relation with the audience, sound and time.

The project will be assigned a fixed budget and students will work in a team on an installation, a happening, a performance, a staged play, or fashion show, etc.

It targets persons wishing to acquire knowledge about theatre arts and performance, to work in a team and to undertake a properly commissioned project with a real client. Students must be committed to collaborating out-of-hours on the day of assembly and dismantling (depending on the commission).

The elective course spans from the individual research and creation process –ideation– of a project, to its production and team communication.

THEORY, CRITICISM AND HUMANITIES ELECTIVE COURSES

Type: Optional subject

ECTS: 4

Course: 2021/2022

Semester: 7S

Subject: theory, criticism and humanities elective courses

Teaching language: Catalan / Spanish

7S_OPT_TCH_ The designer as an agent of social change

The course is intended to encourage students to reappraise the role of designers today. The emergence of social movements to fight climate change and in support of decolonial processes and feminism reflects the concerns of citizens in a changing world.

When faced with specific problems, how should we act as agents of change? What stance should we adopt and from what perspective should we broach solutions? What strategies should be implemented to address the problem? How should affected communities or drivers of change be involved in the solutions? How should gender perspective be integrated? How should we design for disadvantaged environments? Lastly, what space should be assigned to practice-based research?

7S_OPT_TCH_ Dissemination of design

The Dissemination of design course offers a theoretical and practical exploration of channels of communication and of dissemination in today's world specifically applied to design.

The course introduces students to research for the publication and the dissemination of design articles. It entails critical reflection about our environment and about the production of cultural, social and economic activities.

The main objectives of the course are:

- To introduce students to research and postgraduate studies.
- For students to learn about different channels with which to disclose, disseminate and publish articles reflecting on design: catalogues, magazines, exhibitions, conferences, social media, events, festivals, fairs, workshops, etc.
- To associate, appraise, question and/or create their own conceptual discourse in different academic, discursive and commercial contexts.

7S_OPT_TCH_ Contemporary tendencies in design

The course is intended both to provide an overview of different current trends in design and to encourage student reflection and critical appraisal regarding the different scenarios that they, as designers, can

approach from their own personal perspective.

The course is divided into two blocks: The first block establishes the potential of design to bring about ethical and social improvement. The second block focuses on the critical trends necessary to establish reflection on design (both in terms of use, manufacturing, interaction with the political, cultural and social environments) and the generation of new ideas and trends.

Contemporary tendencies in design encourages critical reflection with a view to improving an understanding of the types of design students will undertake in their profession, one in which social and environmental factors play a key part.

7S_OPT_TCH_Panorama of contemporary art

The course offers a theoretical and/or practical exploration of changes in the contemporary world and an understanding of the context of design and of art.

Designers have the need to position themselves with regard to the challenges facing society, design and art, both in the present and in the future, to develop critical thinking.

The Panorama of contemporary art elective course offers a journey through the aesthetic manifestations and artistic behaviours of the late twentieth and early twenty-first centuries.

Interpretive clues will be provided to enable students to address the avant-garde artistic and aesthetic phenomenon by analysing plastic expression in the evolution of contemporary culture over time. They will also explore the spectrum of proposals and trends, critical debates, the relations between art and politics, the stances of artists, great exhibitions and the role played by the art market.

The course not only focuses on the acquisition of theoretical knowledge, but also considers the potential that the references, links, contacts and influences that the ethical and aesthetic proposals posited can bring to the practice of different contemporary design projects.