

Professional Master's Degree Interior Design





Professional Master's Degree Interior Design

- » Modality: online
- » Duration: 12 months
- » Certificate: TECH Technological University
- » Dedication: 16h/week
- » Schedule: at your own pace
- » Exams: online

Website: www.techtitute.com/in/design/professional-master-degree/master-interior-design

Index

01

Introduction

p. 4

02

Objectives

p. 8

03

Skills

p. 14

04

Course Management

p. 18

05

Structure and Content

p. 22

06

Methodology

p. 32

07

Certificate

p. 40

01

Introduction

Image, in today's society, is an important part for any company. That is why more and more companies are deciding to invest in interior design projects that adapt not only to current trends, but also to the branding of their own brand. In many cases, these are comprehensive reforms that require the participation of a specialist who perfectly manages the latest strategies and techniques, as well as the management of resources to optimize budgets and ensure customer satisfaction. For this reason, programs such as this are necessary, so that the graduates can know in detail the universe of current interior design and its intricacies, acquiring the skills to handle the tools that allow them to deal with large design projects with total guarantee of success. All this through a 100% online program, with a fully customizable schedule and a syllabus designed by experts in the sector.



“

The transformation of spaces and the creation of safe and comfortable environments has never been in such high demand. For this reason, this Professional Master's Degree will open the doors to a successful working future"

The development of society and the changes in different lifestyles have increased the demand for interior design projects based on safe and comfortable environments, either for the private domain or for large companies seeking to change their image. That is why the role of the Interior Design professional has taken on special relevance, since the good advice of these specialists allows to adapt the reforms to the requirements and requests of the client, always thinking about the optimization of space and resources.

Following the current trends in the sector, TECH has developed this Professional Master's Degree in Interior Design, a program that aims to provide the designer with a vision on the organization and decoration of space integrated into a professional project: industrial or artisanal. The idea is that they can embody the new models of life that have emerged in society by combining the techniques of artistic creation in order to develop their talent and achieve social, personal and economic success.

This is a 100% online program, with which the graduate will be able to delve into contemporary space and current trends, as well as 3D digital design techniques applied to the creation of innovative projects. In addition, it will delve into the creation of healthy spaces through the choice of sustainable materials, the phases of construction and the importance of the choice of lighting and coloring. Finally, special emphasis will be placed on textile design specialized in interior design, as well as furniture art. All this applied to private, commercial and corporate spaces, from the collection of data for the start of the project, to the delivery of the portfolio to the client.

A program developed over 12 months that includes 1,500 hours of the best theoretical and practical syllabus, as well as additional high-quality material presented in different formats: detailed videos, summaries of each unit, images, simulations, complementary readings and research articles, to contextualize the information and delve into the most relevant aspects. In addition, all the content will be available from day one and can be downloaded to any device with an Internet connection, guaranteeing not only a complete and comprehensive educational experience, but also a very high level of personalization.

This **Professional Master's Degree in Interior Design** contains the most complete and up-to-date program on the market. The most important features include:

- ♦ The development of practical cases presented by experts in Design and Architecture
- ♦ The graphic, schematic, and practical contents with which they are created, provide practical information on the disciplines that are essential for professional practice
- ♦ Practical exercises where the self-assessment process can be carried out to improve learning
- ♦ Its special emphasis on innovative methodologies
- ♦ Theoretical lessons, questions to the expert, debate forums on controversial topics, and individual reflection assignments
- ♦ Content that is accessible from any fixed or portable device with an Internet connection



A 100% online program with which you will be able to perfect your organizational skills and space decoration integrated in professional projects"

“

You will have several case studies, such as Eko-screens among others, to learn in a practical way about good and bad strategies"

A program with which to learn to manage projects at the level of industry leaders such as Kelly Hoppen, Philippe Starck or Macel Wanders.

A current program with which to learn in detail the new trends in post-covid retail.

The program's teaching staff includes professionals from sector who contribute their work experience to this educational program, as well as renowned specialists from leading societies and prestigious universities.

The multimedia content, developed with the latest educational technology, will provide the professional with situated and contextual learning, i.e., a simulated environment that will provide immersive education programmed to learn in real situations.

This program is designed around Problem-Based Learning, whereby the professional must try to solve the different professional practice situations that arise during the course. For this purpose, the student will be assisted by an innovative interactive video system created by renowned and experienced experts.



02 Objectives

Knowing in detail the latest trends related to Interior Design is of vital importance for all those specialists who seek to stand out in this sector through the management and creation of creative, elegant, innovative and quality projects. For this reason, the objective of this Professional Master's Degree is to provide graduates with the educational tools that will allow them to acquire a broad and comprehensive knowledge of the design of spaces in their different representations, as well as the most commonly used techniques, facilitating the improvement of their professional skills in just 12 months.



“

*A Professional Master's Degree that will help
you achieve your most ambitious professional
goals within the Interior Design sector"*



General Objectives

- ♦ Train the student in the universe of interior design, acquiring the necessary skills and tools to face future interior design projects
- ♦ Develop a specialized knowledge of the technical and practical aspects, as well as the necessary tools for the realization of projects
- ♦ Learn to manage and coordinate economic and communication aspects necessary for professional development in the sector and be able to develop an interior design studio
- ♦ Delve into the development of skills in line with the current contemporary design through the study of different styles and trends to start their own business in this area
- ♦ Identify consumer segments and audiences for the creation of unique objects and environments, contributing to society the values of innovation and progress that this academic discipline requires



You will be able to specialize in the design of different commercial spaces: stores, hotels, restaurants, country clubs and spas, through a thorough knowledge of the characteristics of each context"





Specific Objectives

Module 1. Contemporary Space

- ◆ Connect individual identity with aesthetic manifestation through the design of spaces
- ◆ Implement a strategy focused on today's consumers and their needs and habits
- ◆ Apply the concept of liquid reality by learning to manage change
- ◆ Control the projects of the main interior designers by observing their strategies
- ◆ Adapt the project to the multiple ways of conceiving a home that exist today

Module 2. 3D Digital Design

- ◆ Simulate furniture in 3D using Adobe Illustrator software
- ◆ Get to know the types of simulations that it allows and how to adapt them to the projects
- ◆ Apply all the tools and functions involved in the creation of 3D furniture
- ◆ Learn how to transmit the inspirations to the final clients
- ◆ Be able to lay out and present the final result of the designs

Module 3. Healthy Materials and Spaces

- ♦ Improve the flexibility of interior design projects to adapt them to a sustainable and modern scenario
- ♦ Apply sustainability in its practical sense and connecting it with aesthetic elements
- ♦ Optimize cost-effectiveness in the sustainable design process
- ♦ Leverage available resources to create spaces that link people to their environment
- ♦ Create spaces with no expiration date that can be lived in for a long period of time

Module 4. Construction Spaces

- ♦ Master the structural design as a whole, taking into account the fundamental principles of resistance, functionality and aesthetics
- ♦ Delve into an integral design process that contemplates the entire construction system
- ♦ Promote the construction of intelligent spaces that guarantee the comfort and safety of their inhabitants
- ♦ Manage a design project from start to finish
- ♦ Contemplate the legal aspects of the installations inside homes, premises or other routine constructions

Module 5. Lighting and Color

- ♦ Master the projection of light inside spaces and the projection of external light onto the space
- ♦ Apply the techniques of light and color to the interior design of spaces optimizing the possibilities according to the distribution
- ♦ Relate the conditions of the interior and exterior space to the personality of the inhabitants of that space
- ♦ Manage the chromatic palette according to the lighting palette, projecting the appropriate state of mind at any given moment
- ♦ Generate own styles through the integration of light and color in interior design

Module 6. Textile Design

- ♦ Generate a Moodboard of style for an interior decoration project by aligning main and coordinates
- ♦ Delve into the origin of fibers and their manufacture, detecting their functionality, use and application in each specific design case
- ♦ Manage the different rooms and optimize fabric selection processes, as well as promote the different textile design techniques
- ♦ Analyze the main differences between textile interior design projects for the general public and for the premium sector
- ♦ Apply the Rapport technique or continuous textile printing and positional design, as required

Module 7. Interior Decoration: Art and Furniture

- ◆ Boost creative and artistic skills through the proper use of craft techniques and knowledge of artistic evolution linked to furniture
- ◆ Optimize the connections between art, design and furniture architecture
- ◆ Manage the new design trends in relation to a project or a specific customer
- ◆ Generate a specific industrial furniture design project integrated into a common interior design project
- ◆ Master decorative techniques

Module 8. Commercial Space Design

- ◆ Turn a point of sale into a communication channel
- ◆ Integrate shape, color and texture in the decorative scheme aligning these aspects with the brand or the space they represent
- ◆ Generate appropriate environments according to the type of establishment focused on the tourism, restaurant and shopping sectors
- ◆ Promote integral solutions based on the specific needs of each of the sectors involved in the public and commercial field
- ◆ Develop and present an interior design project oriented to the commercial sector

Module 9. Branding and Corporate Spaces

- ◆ Project brand identity in the workspace
- ◆ Apply corporate design strategies associated with consumer behavior to space design
- ◆ Develop a portfolio of clients and a database that connects Expertise with the needs of each client
- ◆ Identify those technical and technological aspects that enable design solutions to be provided in the work environment
- ◆ Integrate the brand into the workers' living space providing a sense of belonging and not of rejection

Module 10. The Interior Design Project

- ◆ Assimilate and incorporate all the disciplines involved in interior design, analyzing their costs and projecting their benefits
- ◆ Integrate all the work phases involved in an interior design project, mastering terminology and creating innovative and valuable proposals
- ◆ Develop the ability to analyze and observe not only the environment surrounding the discipline, but also to determine the feasibility of an interior design project
- ◆ Generate a portfolio of work that guarantees the success of the designer in the job market and a safe dissemination thanks to the selection of the content to be disseminated
- ◆ Optimize the solutions offered to clients by encouraging a flexible attitude and providing the student with the necessary tools for a rapid response to change

03

Skills

The design of this Professional Master's Degree will allow the design specialist to perfect their competencies and creative and organizational skills in the management and direction of projects related to interior design. In addition, thanks to the exhaustive knowledge acquired in the handling of certain tools, they will be able to expand their skills and implement the latest techniques and concepts related to furniture art, textile design, lighting and coloring or the management of materials and healthy spaces in their strategies.



“

After passing this Professional Master's Degree, you will master the necessary skills to carry out an interior design project: from its conceptualization to the preparation of the portfolio to be delivered to the client"

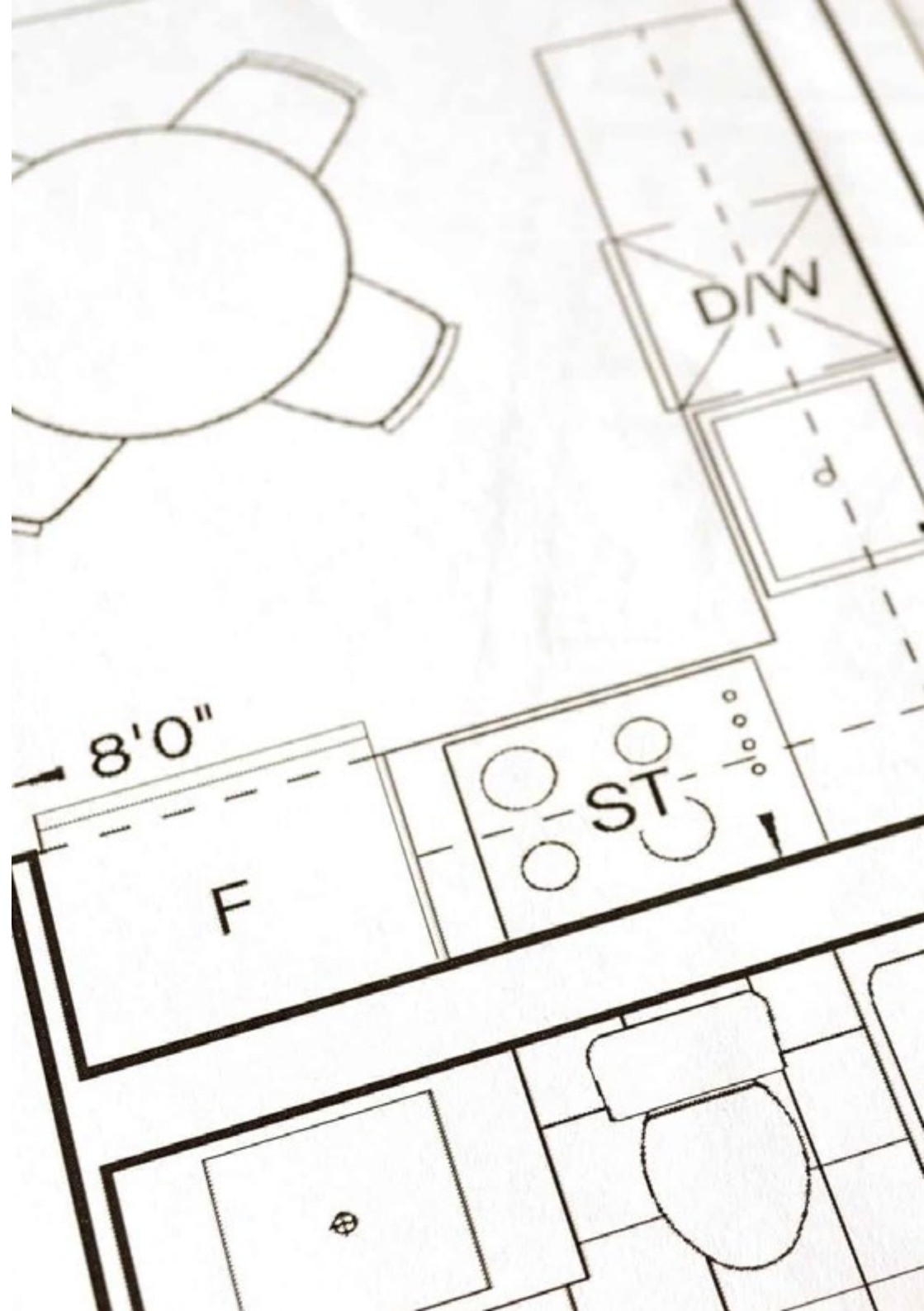


General Skills

- ♦ Master the technical tools for the design of products related to decoration and architecture
- ♦ Develop creative talent through conceptualization, artistic representation techniques and the identification codes of the agents involved in the interior design project
- ♦ Generate interior design projects for both industrial and artisanal production, including those related to textile design, furniture, commercial and corporate spaces, etc.
- ♦ Raise awareness of the use of sustainable materials and the creation of healthy living spaces
- ♦ Identify audiences for interior design and recognize the latest trends and current designers



A degree that will give you the keys to successfully lead the corporate branding of your clients based on the latest developments in the Design and Architecture sector"





Specific Skills

- ◆ Master design in contemporary space
- ◆ Have a broad and exhaustive knowledge of 3D digital design and the use of its tools
- ◆ Have a detailed knowledge of the materials and healthy spaces, their environmental impact and the specifications of today's sustainable design
- ◆ Mastering structural design and waste management
- ◆ Develop a broad and specialized knowledge of the technical characteristics of lighting and color in Interior Design
- ◆ Acquire the skills necessary to master the more complex techniques related to textile design
- ◆ Work with furniture art not only based on current trends, but also with restoration and industrial design techniques
- ◆ Design commercial spaces based on the latest interior design trends
- ◆ Handle perfectly the specifications of branding in the design of corporate spaces
- ◆ Have the necessary knowledge to carry out a successful interior design project adapted to the client's or company's specifications

04

Course Management

In order to offer a complete and rigorous program, TECH has selected for this program a specialized faculty in Interior Design with a wide and extensive career in the management and direction of projects related to this sector. They are specialists with an exceptional human and professional quality who will provide the graduate with their experience and time so that they can get the most out of this degree, knowing in detail the keys and the ins and outs to succeed in interior design.



“

A unique educational option to grow as an interior design professional under the guidance of experts with experience in the management of major design projects, including international projects"

Management



Dr. García Barriga, María

- PhD in Design and Marketing Data
- Communicator at RTVE
- Communicator at Telemadrid
- University Teacher
- Author of The Pattern of Eternity: Creating a Spiral Identity for Automating Fashion Trends
- Communication, Marketing and Social Campaigns. Arts Heritage - Digital Marketing
- Editor-in-Chief. Chroma Press
- Marketing and Social Media Account Executive. Servicecom
- Web Content Editor. Premium Difusión, Diario Siglo XXI and Magazine Of Managers
- PhD, Design and Marketing Data. Polytechnic University of Madrid
- Bachelor's Degree in Information Sciences, Communications, Marketing and Advertising. Complutense University of Madrid
- Postgraduate degree in Marketing and Communication in Fashion and Luxury companies. Complutense University of Madrid
- Certified in Data Analysis & Creativity with Python in China
- MBA Fashion Business School, the Fashion Business School of the University of Navarra

Professors

Ms. Sigüenza, Eva

- ♦ Public Relations Coordinator at Penaira
- ♦ Marketing and Public Relations Consultant at OmnicomPRGroup
- ♦ Account Director at TTPR Agency
- ♦ Account Executive at Ogilvy Public Relations Worldwide
- ♦ Specialist in campaigns for the luxury and haute horlogerie sector, with clients such as Panerai
- ♦ Degree in Advertising and Public Relations from the European University of Madrid
- ♦ Master's Degree in Digital Marketing and E-Commerce by EAE Business School

Dr. Gárgoles Saes, Paula

- ♦ PhD, Researcher and Consultant Specialist in Fashion, Communication and Sustainability
- ♦ Research Professor at the School of Communication and Head of the Corporate Communication Academy at the Panamerican University, Mexico City
- ♦ Communications and Sustainability Consultant at Ethical Fashion Space, Mexico City
- ♦ Fashion journalist at Europa Press agency and Asmoda digital magazine
- ♦ Fashion Specialist at the Fashion Institute of Technology in New York and at the Future Concept Lab in Milan
- ♦ Communication Department of the Communication and Fashion Management Degree of the University Center Villanueva and ISEM Fashion Business School
- ♦ PhD Cum Laude in Applied Creativity from the University of Navarra with the thesis "Reputational model for the fashion industry"
- ♦ Degree in Journalism from the Complutense University of Madrid
- ♦ Executive Fashion MBA at ISEM Fashion Business School

Ms. Puerto Cones, Nadia

- ♦ Interior designer at Sánchez Plá
- ♦ Interior designer by the Higher School of Design of Valencia
- ♦ Specialist in the process of space design

Ms. Miñana Grau, Mari Carmen

- ♦ Textile designer at Petite Antoinette
- ♦ Designer at Donzis Estudios
- ♦ Designer at Summon Press
- ♦ Pattern maker at Valentín Herraiz
- ♦ Degree in Fashion Design by Barreira Art and Design
- ♦ Digital Design Expert with Adobe Illustrator
- ♦ Specialty in pattern making, cutting and sewing of Valencian clothing by Aitex Paterna

Mr. Pereira Paz, Juan Carlos

- ♦ Director of the DAB (Design and Bolivian Authors) project
- ♦ Internationally recognized designer
- ♦ Numerous appearances in fashion and culture magazines such as: Vogue Russia, Harper's Bazaar Russia, L'Officiel Italy, L'Officiel Arabia, Vogue Italy, Vogue Mexico, Elle China, L'Officiel Argentina
- ♦ Specialist in Fashion Communication and Marketing

05

Structure and Content

For the development of the structure and content of this Professional Master's Degree, TECH has taken into consideration the criteria of the teaching team, who, being composed of active professionals in the design sector, know in detail the current trends and techniques. In turn, all the information collected has been adapted to the Relearning methodology, in whose use this university is a pioneer. As such, through the repetition of concepts and the resolution of real situations, learning takes place naturally and progressively, without having to invest extra hours in memorizing. But that's not all, since the graduate will also have multiple additional material in different formats to contextualize the syllabus and delve into those aspects they consider most relevant for their professional development and performance.



“

The study plan includes a specific module dedicated to safety, so that your projects also meet the legal requirements related to accessibility and signage specifications”

Module 1. Contemporary Space

- 1.1. Design for Living
 - 1.1.1. Relationship between Spaces and People
 - 1.1.2. Anthropological Principles
 - 1.1.3. Psychological Foundations of Design (In Focus: Biophilic Design)
- 1.2. Human-Centered Design
 - 1.2.1. Design Thinking
 - 1.2.2. Co-Creation Spaces
 - 1.2.3. Conceptualization
- 1.3. The Interior Space
 - 1.3.1. Privacy
 - 1.3.2. New Needs
 - 1.3.3. Rethinking Living Space
- 1.4. Analysis of Contemporary Space
 - 1.4.1. Evolution of Space Design
 - 1.4.2. Designers and Frame of Reference for Interior Design
 - 1.4.3. Fundamentals of Space Design
- 1.5. Interior Design
 - 1.5.1. Homes
 - 1.5.2. Commercial Spaces
 - 1.5.3. Cultural Spaces
- 1.6. Aesthetics of Space
 - 1.6.1. Shape, Color and Texture
 - 1.6.2. Space and Order
 - 1.6.3. Transformation and Constant Change
- 1.7. Sociology of Space
 - 1.7.1. Semiotics
 - 1.7.2. Cultural Aspects
 - 1.7.3. Identity through Space
- 1.8. Current Social Movements.
 - 1.8.1. New Urban Tribes
 - 1.8.2. Social Change
 - 1.8.3. Contemporary Space: "Liquid Spaces"

- 1.9. Designers and Brands
 - 1.9.1. Leading Brands in Interior Design
 - 1.9.2. Interior Designers of Reference
 - 1.9.3. Reinventing Retail Design
- 1.10. Trends in Interior Design
 - 1.10.1. Drivers of Change
 - 1.10.2. New Trends in Post-Covid Retail
 - 1.10.3. Current and Contemporary Space

Module 2. 3D Digital Design

- 2.1. 3D Representation
 - 2.1.1. Presentation of 3D Simulations
 - 2.1.2. Presentation of Adobe Illustrator
 - 2.1.3. Tools and Uses applied to Furniture
- 2.2. Tools for 3D Simulation
 - 2.2.1. Extrusion and Beveling
 - 2.2.2. Rotate and Twist
 - 2.2.3. Pros and Limitations of Simulations
- 2.3. Preparation for 3D
 - 2.3.1. Research and Creation, Outlines
 - 2.3.2. Moodboards
 - 2.3.3. Development of the View
- 2.4. Textures and Colors
 - 2.4.1. Color Panels
 - 2.4.2. Patterns and Textures
 - 2.4.3. Creating and Importing Patterns, Textures and Colors
- 2.5. 3D Rotation: Preparation
 - 2.5.1. 3D Rotation Tool
 - 2.5.2. The Template and Silhouette
 - 2.5.3. Sections
 - 2.5.4. Color and Opacities

- 2.6. 3D Rotation: Application
 - 2.6.1. 3D Rotation Panel
 - 2.6.2. Application of Patterns
 - 2.6.3. Texture Application
- 2.7. 3D Rotation: Perspectives
 - 2.7.1. Modifications and Shading
 - 2.7.2. Modification of the Symbol
 - 2.7.3. Presentation of the View
- 2.8. Flash Graphics
 - 2.8.1. Flash Graphics
 - 2.8.2. Uses
 - 2.8.3. Applications
- 2.9. Presentation of Furniture
 - 2.9.1. 3D Visualization
 - 2.9.2. Materials and Color Ranges
 - 2.9.3. Summary Sheets
- 2.10. Presentation of the Project
 - 2.10.1. Layout
 - 2.10.2. Presentation of the Project
 - 2.10.3. Exhibition of the Work

Module 3. Healthy Materials and Spaces

- 3.1. Sustainable Materials
 - 3.1.1. Coatings
 - 3.1.2. Textiles in the World of Interior Design
 - 3.1.3. Space and User Experience
- 3.2. Environmental Impact and Landscape
 - 3.2.1. Sustainability
 - 3.2.2. Introduction to Landscaping
 - 3.2.3. Insulation and Acoustics
- 3.3. Sustainable Design
 - 3.3.1. Comfort and Ergonomics
 - 3.3.2. Mix of Styles
 - 3.3.3. Layout

- 3.4. Dimensions of Sustainability
 - 3.4.1. Social, Economic and Environmental Axis
 - 3.4.2. Sustainability Business Model
 - 3.4.3. Sustainable Design Process
- 3.5. Passive Sustainability
 - 3.5.1. Thermal Insulation
 - 3.5.2. Orientation
 - 3.5.3. Cross Ventilation
- 3.6. Active Sustainability
 - 3.6.1. Solar Energy Production from the Building Itself
 - 3.6.2. Green Mantles for Air Cleaning
 - 3.6.3. Reuse of Greywater
- 3.7. Circularity in Aesthetic Environments
 - 3.7.1. Circular Economy
 - 3.7.2. Application of the Circular Economy in Interior Design
 - 3.7.3. The Challenge of Decorating a Sustainable Home
- 3.8. Bioclimatic Architecture
 - 3.8.1. Taking Advantage of Climatic Conditions
 - 3.8.2. Available Resources
 - 3.8.3. Energy Consumption
- 3.9. Durable and Timeless Spaces
 - 3.9.1. Longevity
 - 3.9.2. Flexible Spaces
 - 3.9.3. Timeless Aesthetics
- 3.10. Sustainability in Work Environments
 - 3.10.1. The Green Work Model
 - 3.10.2. Coworking and Work From Home
 - 3.10.3. Trends for the Promotion of Sustainability at Work

Module 4. Construction Spaces

- 4.1. Structural Design
 - 4.1.1. Resistant, Functional and Aesthetic Design
 - 4.1.2. Composite Structural Systems
 - 4.1.3. Flat Structural Systems
- 4.2. Construction
 - 4.2.1. Fundamentals of Construction
 - 4.2.2. The Construction Process
 - 4.2.3. Planning
- 4.3. Constructive System
 - 4.3.1. Facade and Roof
 - 4.3.2. Interior Divisions
 - 4.3.3. Wall Cladding and Finishes
- 4.4. Waste Management
 - 4.4.1. Applicable Regulations
 - 4.4.2. Measurements
 - 4.4.3. Budgets
- 4.5. Installations applicable to Interior Design
 - 4.5.1. Legal Regulation of Interior Design Works
 - 4.5.2. Design of Rooms
 - 4.5.3. Space Distribution
- 4.6. Classification of Installations: Electrical
 - 4.6.1. Installation Systems
 - 4.6.2. Overcurrent and Overvoltage Protection
 - 4.6.3. Electrical Circuits
- 4.7. Sanitary Installations
 - 4.7.1. Hydraulic and Sanitary Installations
 - 4.7.2. Water Management and Supply
 - 4.7.3. Water Outflow and Inflow Points (Case Study: Eco-Screens)
- 4.8. Comfort and Acoustic Isolation
 - 4.8.1. Noise-Free Spaces
 - 4.8.2. Insulation of Walls and Windows
 - 4.8.3. Soundproofing



- 4.9. Fire Safety
 - 4.9.1. Fire Water Systems
 - 4.9.2. Bias: Accessibility and Signaling
 - 4.9.3. Air Conditioning
- 4.10. Notions of Data Installations
 - 4.10.1. Voice Installations
 - 4.10.2. Data Installations
 - 4.10.3. Home Automation

Module 5. Lighting and Color

- 5.1. Fundamentals of Room Lighting
 - 5.1.1. Light Theory
 - 5.1.2. Natural and Artificial Light
 - 5.1.3. The Culture of Design and Lighting
- 5.2. Light as Creation and Style
 - 5.2.1. General, Punctual and Decorative Lighting
 - 5.2.2. Technical and Environmental Factors
 - 5.2.3. Light in the Design of Nordic style Spaces
- 5.3. Dramaturgy of Light
 - 5.3.1. Light Art: Light as a Creative Medium
 - 5.3.2. New Lighting Technologies
 - 5.3.3. The Integration of Light Art in Everyday Spaces
- 5.4. Color in Interior Design
 - 5.4.1. The History, Theory and Technique of Color
 - 5.4.2. Fundamentals of Color
 - 5.4.3. Sensation of Color
- 5.5. Color Sorting Systems
 - 5.5.1. Color Variables and Parameters
 - 5.5.2. Color Symbolology
 - 5.5.3. Emotional Value of Colors in Interior Design
- 5.6. Color in Digital Systems
 - 5.6.1. Color Mixing in Computer Design
 - 5.6.2. The Visual Properties of Digital Color
 - 5.6.3. Color in Visual Spaces

- 5.7. Projection of Color in Interior Design
 - 5.7.1. Color According to the Space
 - 5.7.2. Color and Lighting
 - 5.7.3. Chromatic Composition
- 5.8. Personality and Composition
 - 5.8.1. Lighting Styles
 - 5.8.2. Color Systems
 - 5.8.3. The Impact of Color and Light on the Human Psyche
- 5.9. Style: Between Light and Color
 - 5.9.1. Tones and Shades
 - 5.9.2. Monochromatic Compositions
 - 5.9.3. Polychromatic Compositions
- 5.10. Projection of the Light and the Color on the Space
 - 5.10.1. Conditions of Space
 - 5.10.2. Accentuation of Shapes and Textures
 - 5.10.3. Intensity and Location of Light and Color Sources

Module 6. Textile Design

- 6.1. Natural Materials
 - 6.1.1. Natural Fibers
 - 6.1.2. Ligaments
 - 6.1.3. Wool, Linen and Cotton
- 6.2. Synthetic Materials
 - 6.2.1. Artificial Fibers
 - 6.2.2. Filaments
 - 6.2.3. Polyester and Nylon
- 6.3. Premium Materials
 - 6.3.1. Mohair
 - 6.3.2. Silk
 - 6.3.3. Leather
- 6.4. Textile Design Techniques
 - 6.4.1. Batik
 - 6.4.2. Prints
 - 6.4.3. Jacquard

- 6.5. Rapport
 - 6.5.1. Rapport Designs and Positional Designs
 - 6.5.2. Handmade Silkscreen Printing
 - 6.5.3. Continuous Screen Printing
- 6.6. Carpets
 - 6.6.1. Craftsmanship Techniques
 - 6.6.2. Tufting
 - 6.6.3. Machine-Made Carpets
- 6.7. Upholstery
 - 6.7.1. Upholstery of Chairs
 - 6.7.2. Upholstery of Armchairs
 - 6.7.3. Upholstery of Furniture
- 6.8. Fabric Construction
 - 6.8.1. Yarns
 - 6.8.2. Dyeing
 - 6.8.3. Finishes
- 6.9. Criteria for Choosing Fabrics
 - 6.9.1. The Textile Sampler
 - 6.9.2. Rooms
 - 6.9.3. Outdoor Fabrics
- 6.10. Interior Textile Design
 - 6.10.1. Main Fabric
 - 6.10.2. Coordinates
 - 6.10.3. Moodboard

Module 7. Interior Decoration: Art Furniture

- 7.1. Decorative Arts
 - 7.1.1. Furniture Today
 - 7.1.2. Types of Furniture
 - 7.1.3. Contemporary Furniture Designers
- 7.2. The Plastic Language
 - 7.2.1. The Code
 - 7.2.2. Representation of Ideas
 - 7.2.3. The Aesthetic Effect (In Focus: The Creative Experience)

- 7.3. Furniture Design
 - 7.3.1. Ergonomics
 - 7.3.2. Anthropometry
 - 7.3.3. Model Generation
- 7.4. Furniture Today
 - 7.4.1. Classic Design
 - 7.4.2. Rustic Design
 - 7.4.3. Modern Design
- 7.5. Restoration
 - 7.5.1. Antique Furniture
 - 7.5.2. The Work of Art
 - 7.5.3. The Restoration Technique
- 7.6. Decorative Objects
 - 7.6.1. Design of Objects
 - 7.6.2. Decoration and Interior Design
 - 7.6.3. Decorative Transfers
- 7.7. Industrial Design
 - 7.7.1. Technical Specifications: Dimensions, Strength and Requirements
 - 7.7.2. Prototyping
 - 7.7.3. Software: QuickModel
- 7.8. Creation of the Contemporary Style
 - 7.8.1. Attributes of the Past and the Present
 - 7.8.2. Difference between Conceptualization and Construction
 - 7.8.3. Reference Manufacturers
- 7.9. Wall Decoration
 - 7.9.1. Canvases, Paintings and Works of Art
 - 7.9.2. Wallpaper
 - 7.9.3. Painting
- 7.10. Outdoor Furniture
 - 7.10.1. Technical Characteristics
 - 7.10.2. Street Furniture
 - 7.10.3. Terrace or Garden Furniture

Module 8. Commercial Space Design

- 8.1. Commercial Interior Design
 - 8.1.1. Balance and Rhythm
 - 8.1.2. Harmony and Emphasis
 - 8.1.3. Scale and Proportions
- 8.2. Decorative Scheme
 - 8.2.1. Textures and Thoughts
 - 8.2.2. Forms and Style
 - 8.2.3. The Effect of Color on the Dimensions of Space
- 8.3. The Brand's Style
 - 8.3.1. Briefing: Attributes, Values and Needs
 - 8.3.2. Color Palette
 - 8.3.3. Representation of Textures and Shapes
- 8.4. The Store
 - 8.4.1. Designing a Shopping Experience
 - 8.4.2. Store Window
 - 8.4.3. Interior Organization
- 8.5. Hotels
 - 8.5.1. Bedrooms
 - 8.5.2. Acoustics
 - 8.5.3. Privacy
- 8.6. Restaurants
 - 8.6.1. Kitchens
 - 8.6.2. Light
 - 8.6.3. The Technical Elements
- 8.7. Country Clubs
 - 8.7.1. Halls
 - 8.7.2. Integration of Nature (Windows)
 - 8.7.3. Clubhouses
- 8.8. Spas
 - 8.8.1. Bathrooms
 - 8.8.2. Layout
 - 8.8.3. Water Saving

- 8.9. Aroma Design
 - 8.9.1. The Generation of Memories
 - 8.9.2. Essential Oils, Fragrances and Aromas
 - 8.9.3. Olfactory Narrative
- 8.10. The Commercial Project
 - 8.10.1. Presentation: Storytelling
 - 8.10.2. Sample Designs
 - 8.10.3. Moodboard Explanation

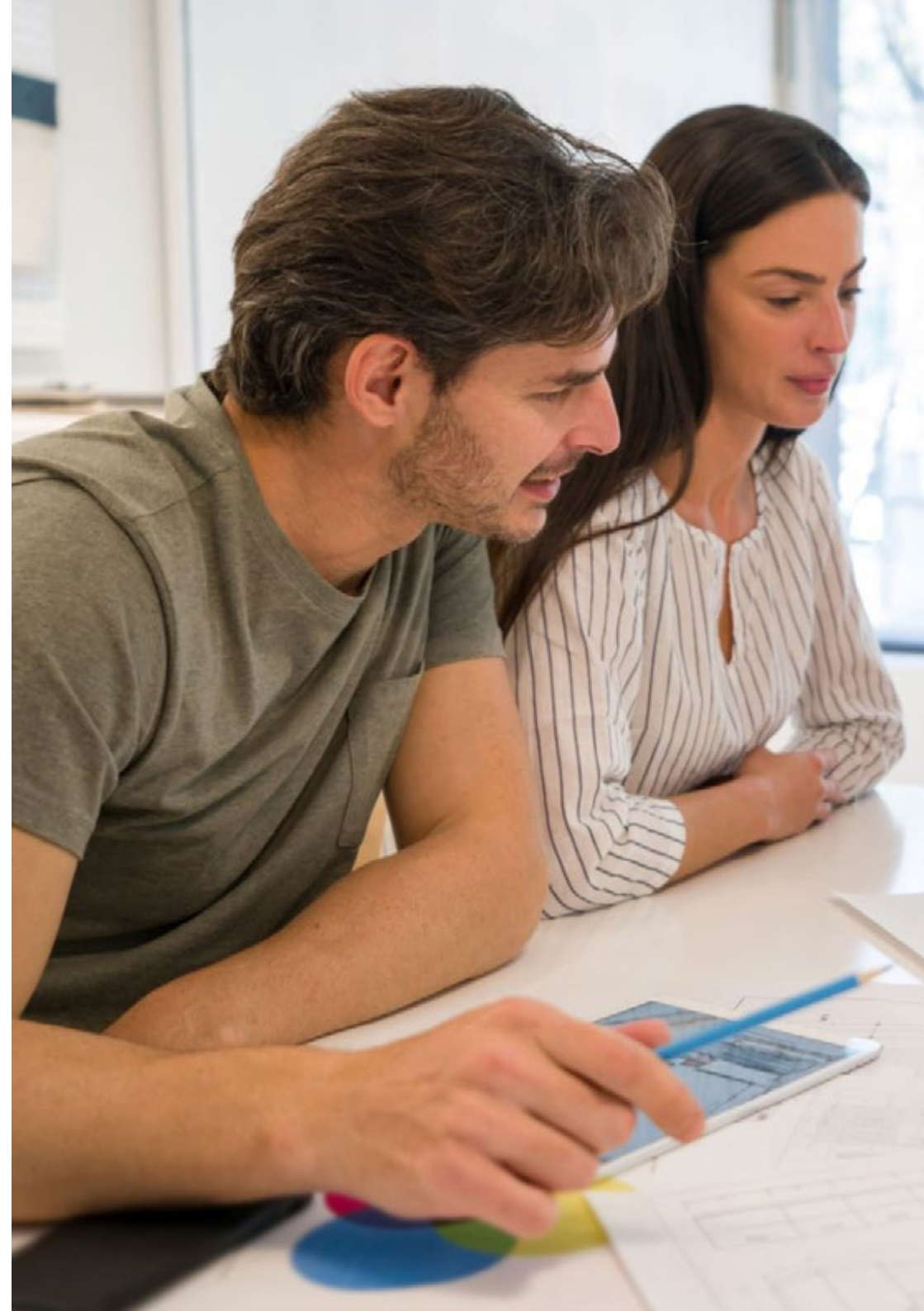
Module 9. Branding and Corporate Spaces

- 9.1. Co-Creation in the Corporate Environment
 - 9.1.1. Coworking Spaces
 - 9.1.2. Work Rooms in Housing States
 - 9.1.3. Home Offices
- 9.2. Technical Aspects in the Design of Work Environments
 - 9.2.1. Accessibility
 - 9.2.2. Productivity
 - 9.2.3. Creativity
- 9.3. Marketing
 - 9.3.1. Competitive Advantage
 - 9.3.2. Market and Competition Analysis
 - 9.3.3. Pattern Creation
- 9.4. Branding
 - 9.4.1. Creation of your Identity
 - 9.4.2. Design and Construction
 - 9.4.3. Economic Impact
- 9.5. Web Management
 - 9.5.1. Positioning
 - 9.5.2. SEM
 - 9.5.3. The Analytical Report
- 9.6. Marketing strategies
 - 9.6.1. Collection, Selection and Classification
 - 9.6.2. Tabulation
 - 9.6.3. Data Statistics

- 9.7. Customer Analysis
 - 9.7.1. Customer Lifetime Value
 - 9.7.2. Customer Journey
 - 9.7.3. Associated Metrics
- 9.8. Design: Between innovation and Creativity
 - 9.8.1. Innovation and Creativity
 - 9.8.2. Innovation Scenarios
 - 9.8.3. Dashboard
- 9.9. Change Management in Creative Environments
 - 9.9.1. Market Segmentation
 - 9.9.2. Audience Segmentation
 - 9.9.3. Change Parameters
- 9.10. Customer Loyalty
 - 9.10.1. The Emotional Profile
 - 9.10.2. Consumer Values and Consumer Perception
 - 9.10.3. Loyalty Strategies

Module 10. The Interior Design Project

- 10.1. Project Methodology
 - 10.1.1. Data Collection
 - 10.1.2. Design and Research
 - 10.1.3. Schedule
- 10.2. Conceptualization
 - 10.2.1. Problem, Need or Desire
 - 10.2.2. Ideation of the Dossier
 - 10.2.3. "Look and Feel"
- 10.3. Preliminary Project
 - 10.3.1. Blueprints
 - 10.3.2. Three-Dimensional Objects
 - 10.3.3. Simulation of Results and Determination of Materials





- 10.4. Budget
 - 10.4.1. Specifications
 - 10.4.2. Costs and Benefits
 - 10.4.3. Feasibility and Profitability of the Project
- 10.5. Current Regulations
 - 10.5.1. Safety: Fire and Flooding
 - 10.5.2. Signage
 - 10.5.3. Accessibility
- 10.6. Implementation
 - 10.6.1. Final Blueprints
 - 10.6.2. Decorating Materials and Elements
 - 10.6.3. Implementation Guide
- 10.7. Quality Control
 - 10.7.1. Quality Control
 - 10.7.2. Execution of the Work
 - 10.7.3. Management of Contingencies
- 10.8. Decoration
 - 10.8.1. Aesthetic Decision-Making
 - 10.8.2. Finishing, Cleaning and Refinishing
 - 10.8.3. The Photographic Session
- 10.9. Client Assessment
 - 10.9.1. Feedback
 - 10.9.2. Customer File and Database
 - 10.9.3. Recommendations
- 10.10. Designer's Portfolio
 - 10.10.1. Tailoring Strategies
 - 10.10.2. Personal Brands
 - 10.10.3. Intellectual Property and the Dissemination of Projects

06 Methodology

This academic program offers students a different way of learning. Our methodology uses a cyclical learning approach: **Relearning**.

This teaching system is used, for example, in the most prestigious medical schools in the world, and major publications such as the **New England Journal of Medicine** have considered it to be one of the most effective.



“

Discover Relearning, a system that abandons conventional linear learning, to take you through cyclical teaching systems: a way of learning that has proven to be extremely effective, especially in subjects that require memorization"

Case Study to contextualize all content

Our program offers a revolutionary approach to developing skills and knowledge. Our goal is to strengthen skills in a changing, competitive, and highly demanding environment.

“*At TECH, you will experience a learning methodology that is shaking the foundations of traditional universities around the world*”



You will have access to a learning system based on repetition, with natural and progressive teaching throughout the entire syllabus.



The student will learn to solve complex situations in real business environments through collaborative activities and real cases.

A learning method that is different and innovative

This TECH program is an intensive educational program, created from scratch, which presents the most demanding challenges and decisions in this field, both nationally and internationally. This methodology promotes personal and professional growth, representing a significant step towards success. The case method, a technique that lays the foundation for this content, ensures that the most current economic, social and professional reality is taken into account.

“*Our program prepares you to face new challenges in uncertain environments and achieve success in your career”*

The case method is the most widely used learning system in the best faculties in the world. The case method was developed in 1912 so that law students would not only learn the law based on theoretical content. It consisted of presenting students with real-life, complex situations for them to make informed decisions and value judgments on how to resolve them. In 1924, Harvard adopted it as a standard teaching method.

What should a professional do in a given situation? This is the question we face in the case method, an action-oriented learning method. Throughout the program, the studies will be presented with multiple real cases. They will have to combine all their knowledge and research, and argue and defend their ideas and decisions.

Relearning Methodology

TECH effectively combines the Case Study methodology with a 100% online learning system based on repetition, which combines 8 different teaching elements in each lesson.

We enhance the Case Study with the best 100% online teaching method: Relearning.

In 2019, we obtained the best learning results of all online universities in the world.

At TECH you will learn using a cutting-edge methodology designed to train the executives of the future. This method, at the forefront of international teaching, is called Relearning.

Our university is the only one in the world authorized to employ this successful method. In 2019, we managed to improve our students' overall satisfaction levels (teaching quality, quality of materials, course structure, objectives...) based on the best online university indicators.



In our program, learning is not a linear process, but rather a spiral (learn, unlearn, forget, and re-learn). Therefore, we combine each of these elements concentrically.

With this methodology we have trained more than 650,000 university graduates with unprecedented success in fields as diverse as biochemistry, genetics, surgery, international law, management skills, sports science, philosophy, law, engineering, journalism, history, markets, and financial instruments. All this in a highly demanding environment, where the students have a strong socio-economic profile and an average age of 43.5 years.

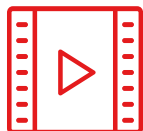
Relearning will allow you to learn with less effort and better performance, involving you more in your training, developing a critical mindset, defending arguments, and contrasting opinions: a direct equation for success.

From the latest scientific evidence in the field of neuroscience, not only do we know how to organize information, ideas, images and memories, but we know that the place and context where we have learned something is fundamental for us to be able to remember it and store it in the hippocampus, to retain it in our long-term memory.

In this way, and in what is called neurocognitive context-dependent e-learning, the different elements in our program are connected to the context where the individual carries out their professional activity.



This program offers the best educational material, prepared with professionals in mind:



Study Material

All teaching material is produced by the specialists who teach the course, specifically for the course, so that the teaching content is highly specific and precise.

These contents are then applied to the audiovisual format, to create the TECH online working method. All this, with the latest techniques that offer high quality pieces in each and every one of the materials that are made available to the student.



Classes

There is scientific evidence suggesting that observing third-party experts can be useful.

Learning from an Expert strengthens knowledge and memory, and generates confidence in future difficult decisions.



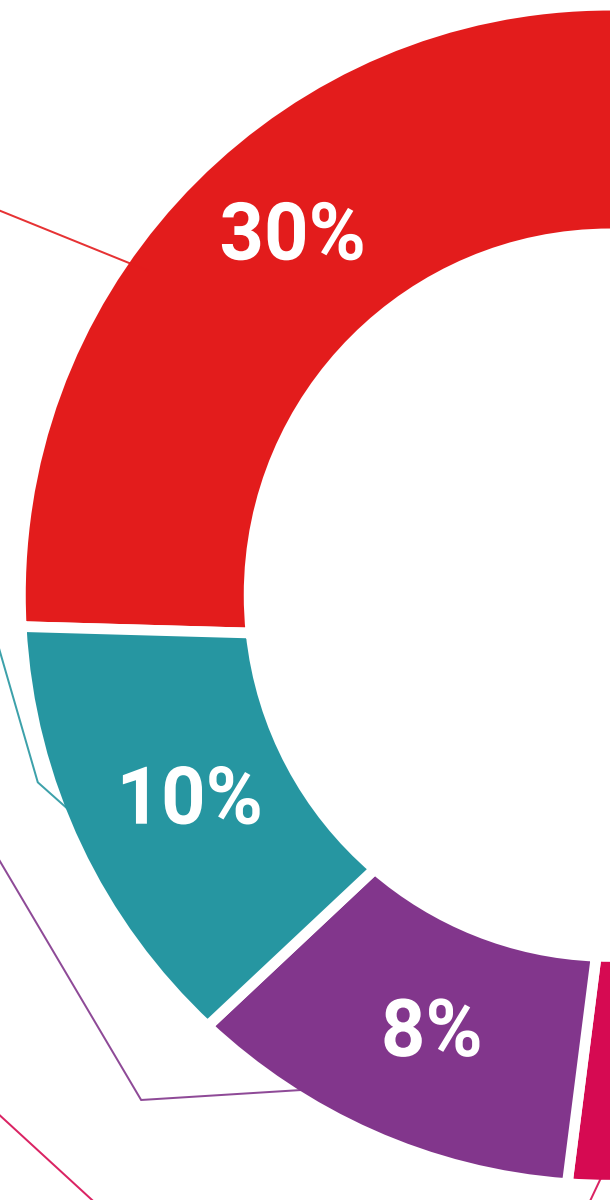
Practising Skills and Abilities

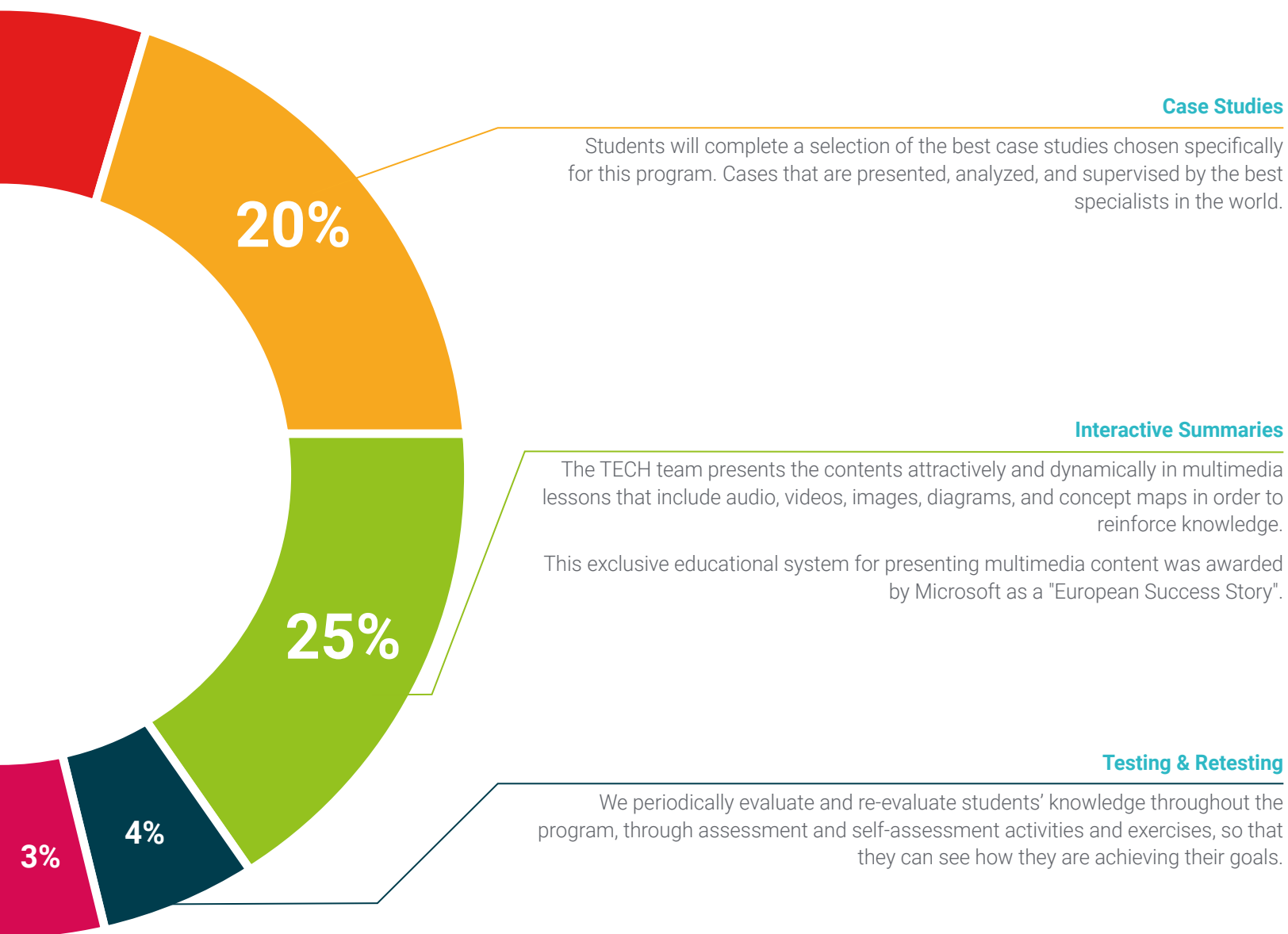
They will carry out activities to develop specific skills and abilities in each subject area. Exercises and activities to acquire and develop the skills and abilities that a specialist needs to develop in the context of the globalization that we are experiencing.



Additional Reading

Recent articles, consensus documents and international guidelines, among others. In TECH's virtual library, students will have access to everything they need to complete their course.





07 Certificate

The Professional Master's Degree in Interior Design guarantees students, in addition to the most rigorous and up-to-date education, access to a Professional Master's Degree issued by TECH Technological University.



“

Successfully complete this program and receive your university qualification without having to travel or fill out laborious paperwork"

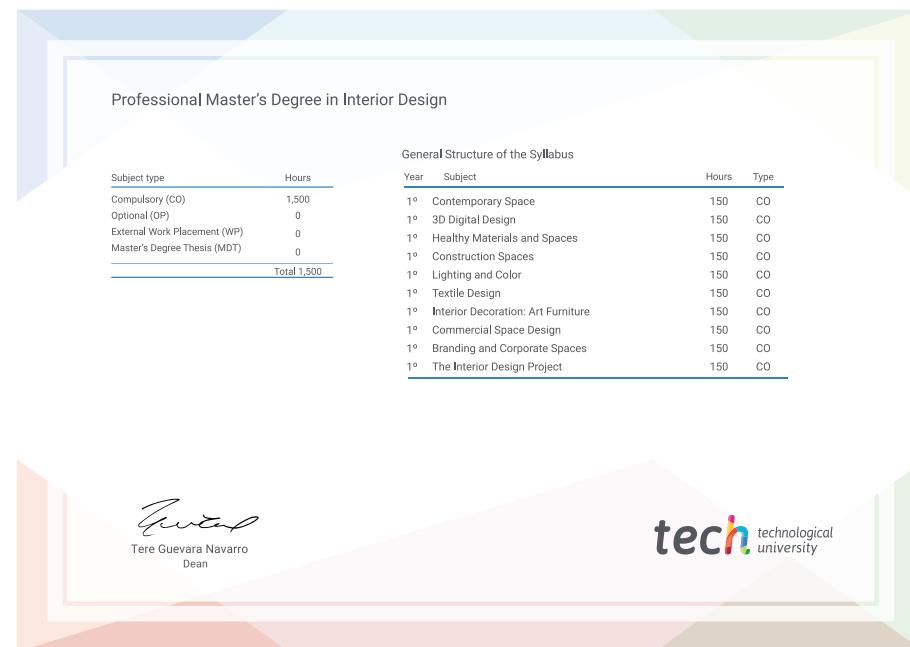
This **Professional Master's Degree in Interior Design** contains the most complete and up-to-date program on the market.

After the student has passed the assessments, they will receive their corresponding **Professional Master's Degree** issued by **TECH Technological University** via tracked delivery*.

The certificate issued by **TECH Technological University** will reflect the qualification obtained in the Professional Master's Degree, and meets the requirements commonly demanded by labor exchanges, competitive examinations, and professional career evaluation committees.

Title: **Professional Master's Degree in Interior Design**

Official N° of hours: **1,500 h.**





Professional Master's Degree Interior Design

- » Modality: online
- » Duration: 12 months
- » Certificate: TECH Technological University
- » Dedication: 16h/week
- » Schedule: at your own pace
- » Exams: online

Professional Master's Degree Interior Design

