Postgraduate Certificate
Contemporary Architecture

tech technological university

Postgraduate Certificate

Contemporary Architecture

- » Modality: **online**
- » Duration: **6 weeks**
- » Certificate: **TECH Technological University**
- » Dedication: **16h/week**
- » Schedule: **at your own pace**
- » Exams: **online**

Website: **www.techtitute.com/in/humanities/postgraduate-certificate/contemporary-architecture**

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01
Introduction

Understanding the evolution of the construction methods in the urbanization of different nations, influenced by technological and sociological foundations, requires approaching the ideology of great contemporary thinkers and the observation of transcendental changes such as the industrial revolution that allowed for the use of new and better materials. Moving from the handcrafted to the processed, it embodies the different styles of building design from a wide range of influences with the inclusion of ecological elements and creativity of all kinds. Knowing all about it will be possible with this specialized program in Contemporary Architecture taught through an innovative methodology based on relearning, with a fully online system and the most cutting-edge technology in today's university landscape.

Reaching the necessary level of knowledge about technological and sociological fundamentals influential in contemporary architecture will be possible with this 100% online training"

Contemporary is synonymous with current, and the terms modern and contemporary may well be confused, but modern refers to a particular style of architecture that was popular in the mid-twentieth century, which is separate from the types of popular contemporary styles in use today. The evolution of architecture is observed transversely from the Industrial Revolution, which changed the technological and social context of construction to such an extent that the old precepts and objectives of architectural composition lost all validity.

The use of light, new finishes and minimalism bring the contemporary to the home; the use of materials in excess such as glass, windows in more creative ways through color combinations and decoration, where lightness and minimalism set the tone for a new model in contemporary architecture. But beyond materials and construction fundamentals, this program aims to study the technological and sociological foundations, utopian architecture, and architectural modernism in various countries such as Spain, Belgium, France and Great Britain.

Thus, this Postgraduate Certificate in Contemporary Architecture includes a syllabus focused on grasping this and other aspects to analyze the various architectural theories that coexist in the contemporary historical context, facilitating their understanding by bringing the ideology of great contemporary thinkers in the international context.

This, among other fundamental aspects, distributed in a syllabus designed under the *relearning methodology,* of which TECH is a leader and has revolutionized the current university environment. Student will appreciate quick learning and understanding of the concepts in only 150 hours to be able to develop critical and analytical thinking. A training program that includes a variety of multimedia resources and formats of theoretical and practical content, available from the first day for consultation or download from any device.

This **Postgraduate Certificate in Contemporary Architecture** contains the most complete and up-to-date educational program on the market. The most important features include:

- Practical cases presented by experts in Art History
- The graphic, schematic, and eminently practical contents with which they are created, provide scientific and practical information on the disciplines that are essential for professional practice
- Practical exercises where self-assessment can be used 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

With this program you will learn about the main exponents of protorationalism and architectural expressionism"

"You will be able to understand the different types of building materials in contemporary times"

You will have several study tools completely online that will facilitate the learning process.

Learn all about Contemporary Architecture and get your qualification in just six weeks 100% online.

The program's teaching staff includes professionals from the sector who contribute their work experience to this training program, as well as renowned specialists from leading societies and prestigious universities.
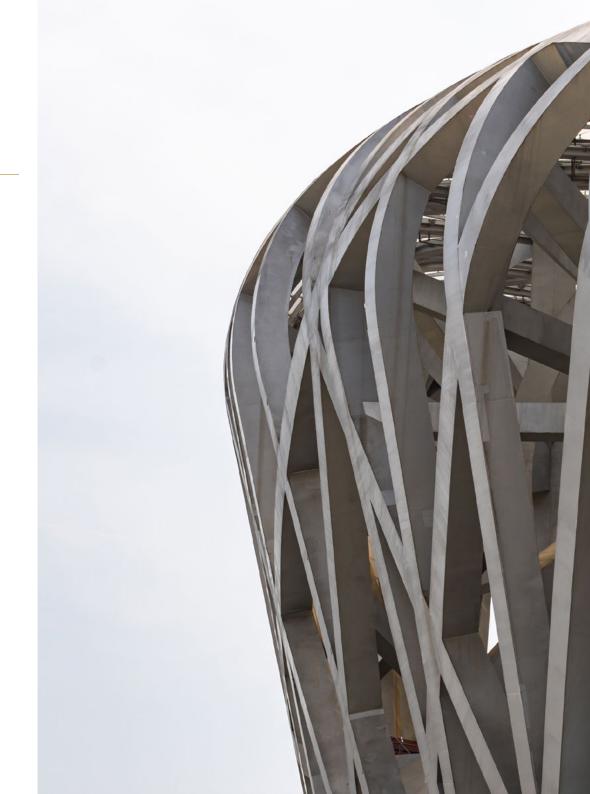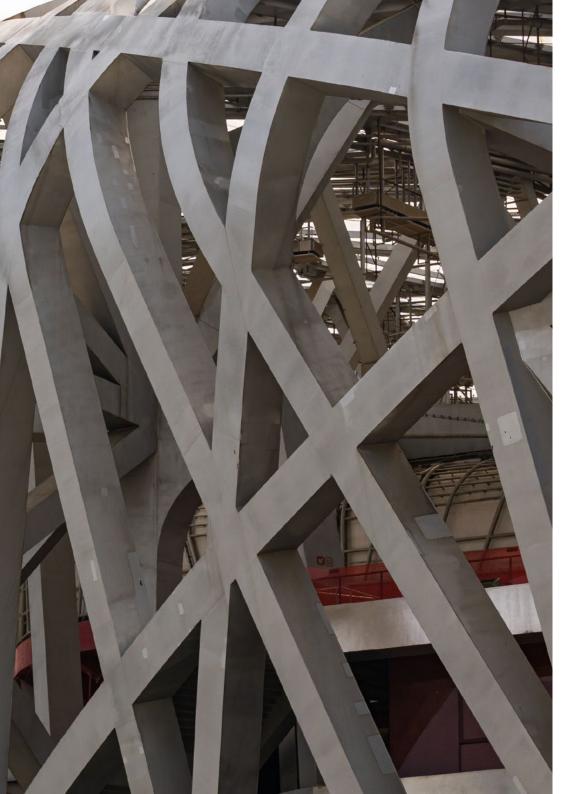
The multimedia content, developed with the latest educational technology, will provide the professional with situated and contextual learning, i.e., a simulated environment that will provide immersive training programmed to train in real situations.

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

02
Objectives

The purpose of this educational program is to provide students with the knowledge and skills necessary to understand the different architectural theories that coexist in the contemporary historical context and to develop a professional background that will allow them to perform in today's demanding and competitive work environment. Through a 100% online methodology and multimedia resources available on a modern platform that streamlines content learning.

"

Become an expert in Contemporary Architecture and boost your talent"

General Objectives

* Possess a level of knowledge necessary to master all aspects of art history and its influence on contemporary architecture
* Develop critical thinking with respect to the different avant-garde architectures
* Gain in-depth knowledge of the influence of historical moments in art and their projection in contemporary times
* Understand the importance of technological and sociological foundations in contemporary architecture

Specific Objectives

- Analyze the different types of construction materials in contemporary times
- Approach and understand the ideology of great contemporary thinkers
- Analyze the different architectural theories that coexist in the contemporary historical context

TECH provides you with multiple interactive resources on its platform to make your training process comfortable and effective"

03
Structure and Content

Today's professionals, immersed in countless tasks, needs educational programs that allow them convenient training. With TECH, you can do it from any device with an Internet connection wherever you are and at any time of the day, in this case, to review the specialized content in Contemporary Architecture to form a unique and differentiating background. A program designed under the most innovative and pioneering methodology in the current university market: relearning, which allows for effective and fast learning in a completely online environment.

This Postgraduate Diploma gives you the convenience of online study and the quality of specialized content that only TECH can offer you"

Module 1. Contemporary Architecture

Methodology

This training program offers 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"*

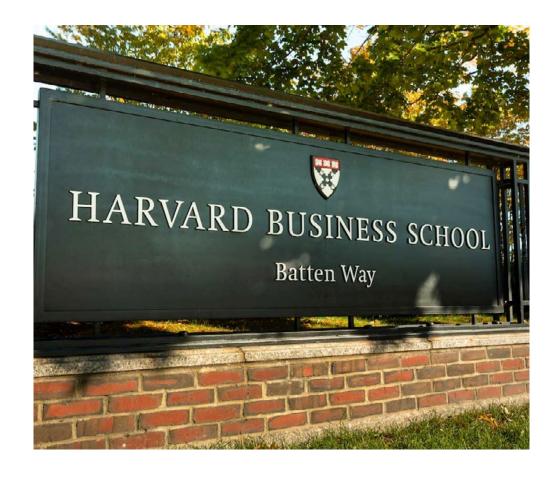## At TECH we use the Case Method

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

" *At TECH, you will experience a way of learning that is shaking the foundations of traditional universities around the world"*

Our university is the first in the world to combine Harvard Business School case studies with a 100% online learning system based on repetition.

A learning method that is different and innovative.

This intensive Humanities program at TECH Technological University prepares you to face all the challenges in this field, both nationally and internationally. Its primary objective is to promote personal and professional growth, by helping you achieve success. For this purpose, we rely on Harvard Business school case studies with which we have a strategic Convention that allows us to use the materials used in the most prestigious university in the world.

" *We are the only online university that offers Harvard materials as teaching materials on its courses"*

The case method has been the most widely used learning system among the world's leading Humanities schools for as long as they have existed. 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.

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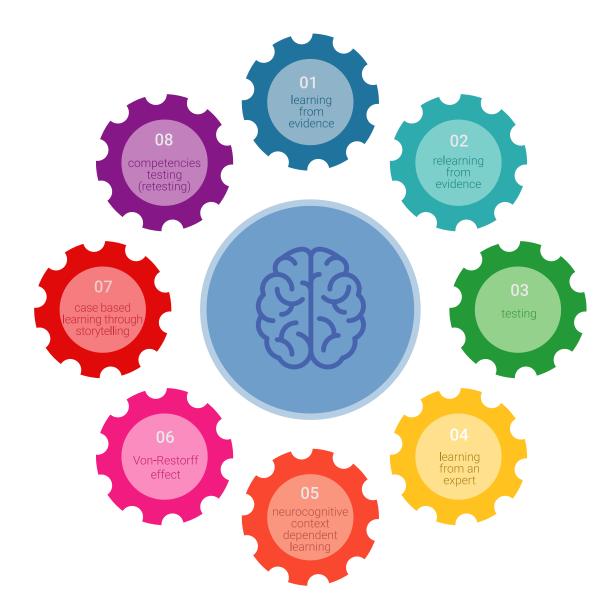
Relearning Methodology

Our university is the first in the world to combine the Harvard University case studies method with a 100% online learning system based on repetition, combining 8 different didactic elements in each lesson.

We enhance Harvard case studies 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 university 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.

01 learning from evidence

02 relearning from evidence

03 testing

04 learning from an expert

05 neurocognitive context dependent learning

06 Von-Restorff effect

07 case based learning through storytelling

08 competencies testing (retesting)

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 competencies and skills in each thematic area. Exercises and activities to acquire and develop the skills and abilities that a specialist needs to develop in the context of the globalization we live in.

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.

30%

10%

8%

20%

25%

4%

3%

Case Studies

They will complete a selection of the best case studies in the field used at Harvard. Cases that are presented, analyzed, and supervised by the best senior management specialists in the world.

Interactive Summaries

The TECH team presents the contents attractively and dynamically in multimedia lessons that include audio, videos, images, diagrams, and concept maps in order to reinforce knowledge.

This exclusive multimedia content presentation training Exclusive system was awarded by Microsoft as a "European Success Story".

Testing & Retesting

We periodically evaluate and re-evaluate students' knowledge throughout the program, through assessment and self-assessment activities and exercises: so that they can see how they are achieving your goals.

05
Certificate

The Postgraduate Certificate in Contemporary Architecture guarantees, in addition to the most rigorous and update training, access to a Postgraduate Certificate issued by TECH Technological University.

Successfully complete this training and receive your university degree without travel or laborious paperwork"

This **Postgraduate Certificate in Contemporary Architecture** ontains the scientific most complete and update program on the market.

After you have passed the evaluations,, you will receive your corresponding by **Postgraduate Certificate** issued by **TECH Technological University** via tracked delivery*.

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

Title: **Postgraduate Certificate in Contemporary Architecture**

Official N° of hours **150 h.**

tech technological university

Awards the following
CERTIFICATE
to
Mr./Ms. _____, with identification number _____.
For having passed and accredited the following program

POSTGRADUATE CERTIFICATE
in
Contemporary Architecture

This is a qualification awarded by this University, equivalent to 150 hours, with a start date of dd/mm/yyyy and an end date of dd/mm/yyyy.

TECH is a Private Institution of Higher Education recognized by the Ministry of Public Education as of June 28, 2018.

June 17, 2020

Tere Guevara Navarro
Dean

This qualification must always be accompanied by the university degree issued by the competent authority to practice professionally in each country.   Unique TECH Code: AFWORD23S   techtitute.com/certificates

*Apostille Convention. In the event that the student wishes to have their paper certificate issued with an apostille, TECH EDUCATION will make the necessary arrangements to obtain it, at an additional cost.

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