

# Postgraduate Certificate Organ



## Postgraduate Certificate Organ

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

Website: [www.techtitute.com/us/humanities/postgraduate-certificate/organ](http://www.techtitute.com/us/humanities/postgraduate-certificate/organ)

# Index

01

Introduction

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*p. 4*

02

Objectives

---

*p. 8*

03

Structure and Content

---

*p. 12*

04

Methodology

---

*p. 16*

05

Certificate

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*p. 24*

# 01

# Introduction

The organ did not receive much initial recognition because it was thought to be an exclusively religious device. However, its complexity and specific ranges increased its fame, being present today in public buildings and private properties. Precisely because of this new culturization, it is postulated as a key musical tool in the preparation of the concert pianist. This is how this degree, which focuses on a journey through the history of the organ, its composition or the most important works, came about. Thus, in only 6 weeks the student will have access to the most complete theoretical and practical content on the market. All this in a 100% online format, allowing the student to choose their own time and place of study and without having to adjust to a preset schedule.





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*TECH Technological University offers you the degree you were looking for to become an Organ specialist. Are you going to pass it up?”*



The organ is one of the oldest musical instruments still used today in European classical music. The 21st century has seen a resurgence of the organ in concert halls, as it is the most emblematic and complex wind instrument in music. However, its mastery takes years of study and practice to achieve the coordination required to efficiently master the infinite number of registers it is capable of emitting.

For this reason, interest in this area has increased in recent years, which is why TECH Technological University has considered it necessary to design a specialized program through which the organist can learn in detail about the organ in its different historical periods, as well as its registers, the case and the composition of the case. In this way, the student will delve into the history of the organ and how its sound is produced, to later delve into each of the elements that compose it. In addition, you will analyze with examples of real soundtracks of high prestige and delve into the most famous organs located in different cathedrals around the world that will allow you to establish optimal performance criteria in the rehearsal and its planning.

All this through 6 weeks of a program 100% online and custom-designed by organ experts that includes not only the best theoretical material, but also hours of diverse complementary material, which the student will be able to access through the Virtual Campus. In addition, from the beginning of the program and even after its completion, you will be able to consult and download the material for any queries you may have from any device with an Internet connection. Thus, TECH Technological University guarantees a perfect academic experience to combine with any other activity, personal or professional, allowing the graduate to specialize with an innovative methodology, without giving up his or her other activities.

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

- ♦ Practical case studies are presented by experts in Organ
- ♦ 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 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



*Now is the best time to update your skills through the most revolutionary methodology: TECH Technological University exclusive Relearning”*

“Specialize now with this Diploma in Organ, the most complete and updated in the online academic market and prepare yourself with the best theoretical and practical content”

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.

Its 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 an immersive education programmed to learn in real situations.

The design of this program focuses on Problem-Based Learning, by means of which the professional must try to solve the different professional practice situations that are presented throughout the academic course. For this purpose, the student will be assisted by an innovative interactive video system created by renowned experts.

*Upgrade your skills in pitch and timbre change to propel your career towards a more ambitious professional future.*

*Become an expert in the different types of organ to play with the excellence of a specialist.*



# 02

## Objectives

Throughout this course the student will integrate the most current knowledge about the handling of the organ as a musical instrument, as well as the intricacies and characteristics of its design. Thus, the ultimate goal of this degree is to prepare in the most efficient way professionals who seek excellence in their skill with this ancient and enigmatic instrument. For this purpose, the graduate will be provided with material prepared by specialists in the field, who will show in a dynamic and visual way the architectural layout of the organ, as well as an overview of the organs of the main cathedrals in the world. All of this is supported by a wide range of complementary material packed with valuable information in different formats such as readings, videos and multimedia, among others.





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*If your goal is to reach a higher level in your preparation, this is the best degree you can choose to boost your professional career. Don't miss this unique opportunity”*





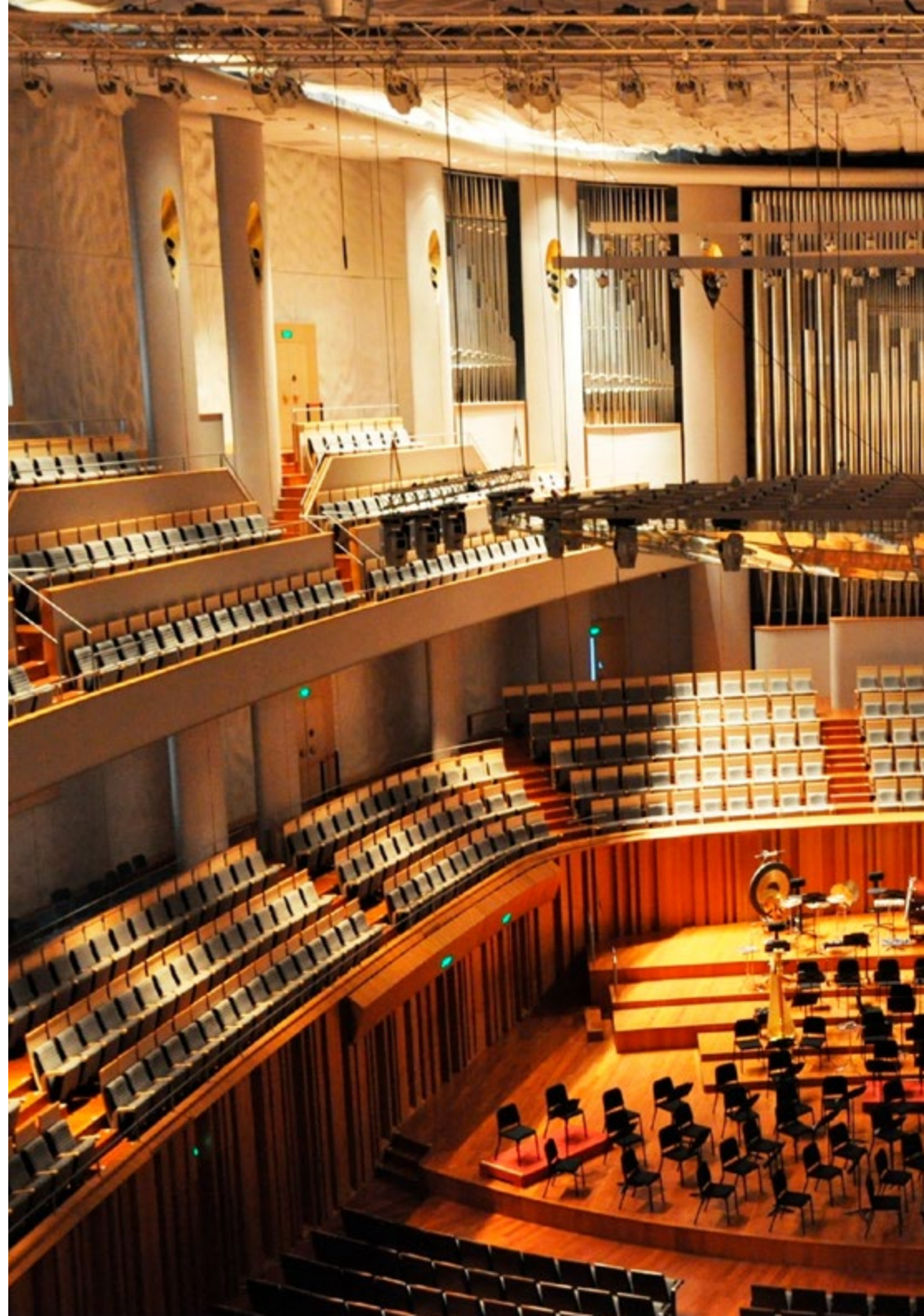
## General Objectives

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- ♦ To know the sound fundamentals of the organ and acquire the ability to use its possibilities
- ♦ Know and use, in the different types of organ, the registration, according to the period and style of the music for which they are intended



*You will master music composed specifically for the organ and learn through current soundtracks, such as Pirates of the Caribbean”*







## Specific Objectives

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- ◆ Demonstrate the necessary level of motor coordination between hands and feet to be able to cope with the demands of the repertoire
- ◆ Control and manage the sound flow of the organ and the different playing modalities, depending on the acoustics of the room where it is located
- ◆ Interpret a repertoire made up of works from different periods and styles, of a difficulty according to the basic level

03

# Structure and Content

TECH Technological University offers through this complete degree a didactic walk developed with the most innovative methodology, the Relearning, consisting of the reiteration of the most important concepts throughout the syllabus. In this way, the integration of knowledge in a natural and integrative way is favored. Thus, the graduate will obtain specific competencies and skills without having to invest hours in the tedious task of memorizing, but will be updated in a dynamic and efficient way. Under a 100% online methodology and the most complete theoretical and practical contents of the market, the student will deepen in the components of the organ that generate that peculiar sound. In addition, it will make a tour of the most relevant authors who have used this instrument in great works of classical music throughout history.





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*You will delve into the evolution of the organ throughout history and you will specialize with the best theoretical and practical material on the market”*

## Module 1. Organ

- 1.1. Introduction to the organ
  - 1.1.1. The Organ in Antiquity and the Middle Ages
  - 1.1.2. The organ in Classicism and Romanticism
  - 1.1.3. The organ in the Baroque period
- 1.2. How is sound produced?
  - 1.2.1. The change of tone and timbre
  - 1.2.2. Valves and wind chest
  - 1.2.3. The positive organ
- 1.3. Body
  - 1.3.1. The Console
  - 1.3.2. Manual
  - 1.3.3. Pedalboard
- 1.4. Records
  - 1.4.1. Pipelines
  - 1.4.2. Secrets
  - 1.4.3. Mechanisms
  - 1.4.4. Bellows
- 1.5. Bach
  - 1.5.1. Pachelbel
  - 1.5.2. Walter
  - 1.5.3. Boehm
- 1.6. Baroque period
  - 1.6.1. Classicism
  - 1.6.2. Romanticism
  - 1.6.3. 20th century
- 1.7. Introduction
  - 1.7.1. The portable organ
  - 1.7.2. The Realejo
  - 1.7.3. The positive organ





- 1.8. Introduction
  - 1.8.1. History
  - 1.8.2. The architectural layout of the organ
  - 1.8.3. Music composed specifically for the Wanamaker organ
- 1.9. Pirates of the Caribbean
  - 1.9.1. Interstellar
  - 1.9.2. The Legend Of Zelda
  - 1.9.3. Final Fantasy IV
- 1.10. The organ of the Cathedral of Notre Dame (Paris)
  - 1.10.1. The organ of the St. Stephen's Cathedral (Passau)
  - 1.10.2. The organ of the Basilicas of Notre Dame (Paris)
  - 1.10.3. The organ of the Basilicas of Notre Dame (Paris)
  - 1.10.4. The organ of the Oliwa Cathedral (Gdańsk)

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*Register now and don't miss the unique opportunity to prepare yourself in the best instrument: the organ”*

04

# 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.





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*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.

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*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 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.



## 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.





#### Case Studies

Students will complete a selection of the best case studies chosen specifically for this program. Cases that are presented, analyzed, and supervised by the best 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 educational system for presenting multimedia content 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 their goals.



05

# Certificate

The Postgraduate Certificate in Organ guarantees students, in addition to the most rigorous and up-to-date education, access to a Postgraduate Certificate issued by TECH Technological University.





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

This **Postgraduate Certificate in Organ** contains the most complete and up-to-date program on the market.

After the student has passed the assessments, they will receive their corresponding **Postgraduate Certificate** issued by **TECH Technological University** via tracked delivery\*.

The diploma 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 Organ**

Official N° of hours: **150 h.**



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

future  
health confidence people  
education information tutors  
guarantee accreditation teaching  
institutions technology learning  
community commitment  
personalized service innovation  
knowledge present quality  
development languages  
virtual classroom



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- » Duration: 6 weeks
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- » Exams: online

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