

# Postgraduate Certificate Orchestral Conducting



## Postgraduate Certificate Orchestral Conducting

- » 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/orchestral-conducting](http://www.techtitute.com/us/humanities/postgraduate-certificate/orchestral-conducting)

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# 01

# Introduction

Managing a group of experienced professionals is a challenge that requires in-depth and specific knowledge. Therefore, the conductor must possess specific skills and competencies to carry out his mission in an exceptional way. The continuous evolution of music requires constant updating on the part of the professional who teaches it. It is not surprising then, that the orchestra conductor requires advanced and specialized musical knowledge in several instruments. Therefore, TECH has developed this exclusive and up-to-date program with which, in just 6 weeks, the student will have access to the most complete theoretical and practical content on the market, including modules on organology, advanced score reading and orchestral tuning. All of this, in a 100% online format, allowing the student to choose their schedule and places of study and without having to adjust to a preset timetable.





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*Specialize now in Orchestra Conducting with the most complete and up-to-date Postgraduate Certificate in the online educational market and qualify yourself with the best theoretical-practical content"*

The Greeks considered music an art whose origin was divine. They conceived it as a gift from the muses and each god was given an instrument. Music is an art that is as ethereal as it is exceptional and manifests itself in the corporeal as well as the emotional. In fact, studies have established that babies understand the meaning of emotions through music before they understand the meaning of words. Moreover, musical memories are established and persist in a brain area distinct from the events experienced, hence even people with high-impact memory diseases continue to recognize melodies from the past and associate them with loved ones. Music is sound, but also people, experiences, emotion and countless other adjectives. Being such a respected discipline, the orchestra is one of the highest expressions in the musical field, and its conductor is a figure of high prestige and value. Nowadays, the figure of the orchestra conductor is conceived as a leader with advanced musical qualities and high mastery of tuning of each instrument that composes their orchestra. Therein lies the importance of a specific and up-to-date qualification of the professionals in order to perform their duties as teachers in an effective and efficient manner.

For all of the above, this Postgraduate Certificate that TECH has developed covers all these issues that delve into the specialization of the professional. Thanks to this program, the student will delve into the functions that a master should perform in a capable manner, as well as delve into the sight-reading of scores with two hands, among other fundamental topics. In addition, students will learn the technical rudiments of conducting applied to vocal and instrumental music in order to establish optimal performance criteria in rehearsal, planning and concert.

Thanks to this educational qualification, graduates will acquire expertise in this field in just 6 weeks through the most effective methodology: *Relearning*. Through the repetition of the fundamental concepts throughout the teaching period, together with the most complete and up-to-date theoretical and practical contents on the market, the student will integrate the knowledge in a natural and simple way, leaving behind the obsolete memorization. In addition, the support provided by multimedia resources, simulated cases and complementary readings will facilitate learning. As a plus, you will be able to learn through a 100% online education that leaves aside the on-site classes with stipulated schedules, and advances in favor of an effective education. Therefore, the graduate will acquire fluency in their work through enabling qualities, being able to reconcile it with their daily chores and personal life.

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

- ♦ The development of case studies presented by experts in Orchestral Conducting
- ♦ 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



*You will delve into the historical evolution of tuning and you will specialize with the most complete tools and the best multimedia material presented in different formats"*

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*Get qualified through the most revolutionary methodology: Relearning. You will learn in the most natural and efficient way by repeating essential concepts throughout the program"*

The program's teaching staff includes professionals from the 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. This will be done with the help of an innovative system of interactive videos made by renowned experts.

*You will acquire the managerial skills to deal with rehearsal, planning and concert management of an experienced professional in Orchestral Conducting.*

*A 100% online program that will provide you with the broadest and most comprehensive knowledge of the technical rudiments of conducting applied to instrumental music.*



# 02

## Objectives

This Postgraduate Certificate has been designed with the clear objective of qualifying the graduate by means of the acquisition of the competences of a specialist in Orchestral Conducting. In only 6 weeks and by means of online instruction, the student will be able to access the most up-to-date syllabus in this field. In this way, they will have access to a virtual campus from which they will be able to access all the contents from the beginning of the course, being able to download the materials for consultation at any time, even once the program has been completed. You will be able to perfect your skills and reach your expectations in the music sector thanks to the most complete program in the current educational field.







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*Reach your goals and objectives thanks to an in-depth mastery of the different styles and the technical rudiments of conducting applied to vocal music"*



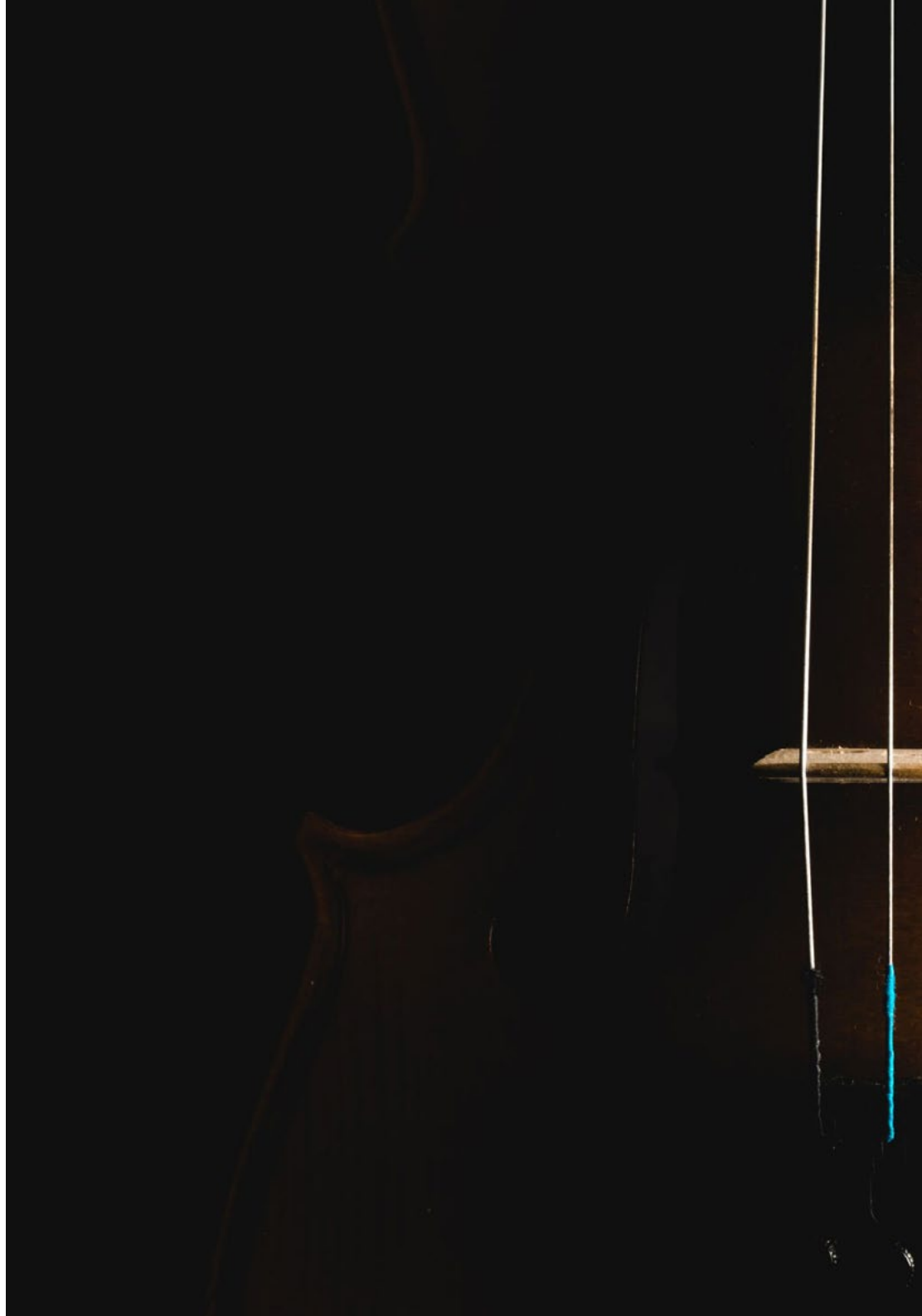
### General Objective

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- ♦ Delve into the knowledge of the different styles and the interpretative resources of each one of them



*You will surpass your own educational expectations by delving into score reading, the human voice and organology"*





## Specific Objectives

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- ♦ Elaborate criteria on aesthetic issues through work
- ♦ Master the tuning criteria of each instrument
- ♦ Apply polyphonic listening and listen simultaneously to all the parts that make up the orchestra

# 03

## Structure and Content

In order to establish the functions of the conductor and all the fundamental requirements that they need to know in depth, TECH has designed this complete program. Throughout the teaching content, the student will get to know the most renowned conductors and will learn how to handle the rod, as well as how to functionally establish the composer-conductor relationship. All this, through the best teaching tools and the innovative *Relearning* methodology. Thanks to this teaching, presented in a 100% online format, musicians will be able to acquire the essential skills and abilities that will enable them to improve their professional future.





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*The most complete and up-to-date syllabus on the market is within your reach thanks to this Postgraduate Certificate through 100% online education"*

## Module 1. Orchestral Conducting

- 1.1. Orchestra Conductors
  - 1.1.1. Introduction
  - 1.1.2. Duties of the Orchestral Conductor
  - 1.1.3. Composer-Conductor Relationship
  - 1.1.4. Most Renowned Orchestral Conductors
- 1.2. The Gesture
  - 1.2.1. The Levare
  - 1.2.2. Vertical Gesture
  - 1.2.3. The Cross
  - 1.2.4. The Triangle
- 1.3. The Free Pulse
  - 1.3.1. Free Pulse in the Fundamental Figures
  - 1.3.2. Regular Time Signatures
  - 1.3.3. Irregular Time Signatures
  - 1.3.4. Irregular Cross Time Signatures
- 1.4. The Anacrusis Beginning
  - 1.4.1. What is an Anacrusis?
  - 1.4.2. Anacrusis Beginning on Fundamental Figures
  - 1.4.3. The Normal Levare
  - 1.4.4. The Metric Levare
- 1.5. The Tempo
  - 1.5.1. Tempo Variations as Part of Musical Speech
  - 1.5.2. Tempo Variations After a Pause
  - 1.5.3. Progressive Accidentals
  - 1.5.4. Change of Tempo, Pulse and Time Signature
- 1.6. The Baton
  - 1.6.1. Introduction. Origin and Creator of the Baton
  - 1.6.2. The Handle
  - 1.6.3. Rod
  - 1.6.4. Length



- 1.7. The Piano
  - 1.7.1. Sight-Reading of Sheet Music for Two Hands
  - 1.7.2. Musical Transport
  - 1.7.3. Harmonic Bonds
  - 1.7.4. Composition
- 1.8. Vocal Groups
  - 1.8.1. Human Voice and its Classification
  - 1.8.2. Technical Rudiments of Conducting applied to Vocal Music
  - 1.8.3. The Vocal Repertoire
  - 1.8.4. Rehearsal, Planning and Concert
- 1.9. Instrumental Groups
  - 1.9.1. Organology
  - 1.9.2. Technical Rudiments of Conducting applied to Instrumental Music
  - 1.9.3. Instrumental Repertoire
  - 1.9.4. Rehearsal, Planning and Concert
- 1.10. Tuning
  - 1.10.1. Steps in the Tuning of the Orchestra
  - 1.10.2. The Oboe and the Tuning of the Orchestra
  - 1.10.3. The Concertino
  - 1.10.4. Historical Evolution of Tuning



*Become an expert in the steps of orchestral tuning to conduct with the excellence of a specialist”*

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 Orchestral Conducting 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 Orchestral Conducting** 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 Orchestral Conducting**

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  
development language  
virtual classroom



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- » Dedication: 16h/week
- » Schedule: at your own pace
- » Exams: online

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