

# Postgraduate Certificate Auditory Education





## Postgraduate Certificate Auditory Education

- » Modality: online
- » Duration: 6 weeks
- » Certificate: TECH Global University
- » Credits: 6 ECTS
- » Schedule: at your own pace
- » Exams: online

Website: [www.techtute.com/us/humanities/postgraduate-certificate/auditory-education](http://www.techtute.com/us/humanities/postgraduate-certificate/auditory-education)

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# 01

# Introduction

Auditory Education is a fundamental aspect in the study of Music, since it allows the development of auditory and sensorial skills, indispensable in the preparation of musicians and in musical appreciation. This is why this program is presented as an opportunity to delve deeper into this subject and acquire valuable tools of auditory perception. The program offers a complete theoretical and practical content, designed by experts in the field, which allows students to perfect their ability to listen, analyze and master different musical genres and styles. In addition, it is presented in a 100% online format, with an innovative and flexible pedagogical methodology for the organization of academic resources.





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*Develop your musical ear through a complete program on auditory education”*

Auditory Education is one of the most important skills for any musician. Through it, students can develop a better understanding of music, both in terms of theory and practice. In this sense, the Postgraduate Certificate in Auditory Education offers a quality and specialized preparation in this important area for musical development.

This program is designed to provide students with the necessary tools to improve their auditory perception and, in turn, their musical interpretation. The syllabus focuses on the exploration of different techniques and methodologies to improve Aural Education, including the identification of intervals, scales, chords and harmony, among others. In addition, the analysis of rhythm and time will be deepened, and techniques to develop auditory memory and musical transcription skills will be explored.

The Postgraduate Certificate in Auditory Education is taught 100% online, which allows students to access the academic resources from anywhere and at any time. The pedagogical methodology used is based on *Relearning*, so that through a directed reiteration in dynamic academic resources the concepts will be quickly internalized. In addition, the flexibility in the organization of the educational materials allows students to adapt the program to their personal pace and schedules and personal schedules.

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

- ♦ Practical cases presented by experts in Auditory Education
- ♦ 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



*If you want to master triads and quads chords, this is your great opportunity”*

“

*Specialize from home or anywhere in Auditory Education by watching dynamic videos, interactive diagrams or complementary readings”*

*Identify as an expert the different scales with this Postgraduate Certificate.*

*You will be the go-to expert for recognizing the sections within a piece of music.*

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 professionals 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 professionals must try to solve the different professional practice situations that are presented throughout the academic course. For this purpose, the students will be assisted by an innovative interactive video system created by renowned experts.



# 02 Objectives

TECH has created a Postgraduate Certificate to address the broad spectrum of musical topics covered by Auditory Education, providing the knowledge required to excel in this field. The objective of the program is to offer in a single degree the most complete and updated vision of the constituent elements of Music, allowing graduates to acquire the necessary specialization to work in this sector.







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*It achieves the objectives to perform aural analysis without the need for sheet music”*



## General Objectives

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- ♦ Practice, to identify and to know characteristic rhythmic facts: syncopation, anacrusa, etc
- ♦ Awaken the student's critical sense
- ♦ Master the main pedagogical strategies of music education and their relation with didactic methods
- ♦ Activate the capacity of memorization and psychomotor coordination
- ♦ Reason and debate on a musical work or text, placing them within the framework of the aesthetic-musical problems they pose



*Get an update on the relationship between intonation ability and its link to the musical ear. Enroll now!"*





## Specific Objectives

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- Learn the constituent elements of music showing a high command in auditory perception, reading, analysis, writing, improvisation and musical creation, and to be able to interrelate all this to apply it and use it appropriately in the development of one's own activity
- Be able to develop an educational-musical practice as an artist and music educator
- Develop the inner musical ear as a basis for individual or group performance
- Learn how to perform aural analysis without music score
- Perfect the capacity of intonation and its link with the musical ear



# 03

## Structure and Content

The Postgraduate Certificate is designed so that the graduates have access to a valuable specialization in this area, giving them the necessary tools to apply their knowledge in the music sector at all levels. The program is composed of 180 hours of theoretical, practical and additional content selected by experts in Music Education, who have worked hard to offer the most effective and innovative didactic material. In addition, the program is taught completely online, for the convenience of the students.







*Get inside a modern, up-to-date syllabus  
with Auditory Education resources  
available 24 hours a day”*

## Module 1. Aural Education

- 1.1. Intervals Auditory Identification and Recognition
  - 1.1.1. Melodic and Harmonic Intervals
  - 1.1.2. Major and Minor Intervals
  - 1.1.3. Just, Augmented and Diminished Intervals
  - 1.1.4. Inversion of Intervals
- 1.2. Chords
  - 1.2.1. Triad and Quadrate Chords
  - 1.2.2. Identification of Major and Minor Triads Chords and their Inversions
  - 1.2.3. intonation of Major and Minor Triads Chords and their Inversions
  - 1.2.4. Chord of "Tristan"
- 1.3. Scales
  - 1.3.1. Identification of Major Scales
  - 1.3.2. Identification of Minor Scales
  - 1.3.3. Intonation of Major Scales
  - 1.3.4. Intonation of Minor Scales
- 1.4. Seventh Chords
  - 1.4.1. Identification of Seventh Chords, in the Fundamental State
  - 1.4.2. Identification of Seventh Chords, in their Different Inversions
  - 1.4.3. Intonation of Seventh Chords, in the Fundamental State
  - 1.4.4. Intonation of Seventh Chords, in their Different Inversions
- 1.5. Cadences and Harmonic Progressions
  - 1.5.1. Identification of Cadences and Harmonic Progressions in Four Voices
  - 1.5.2. Intonation of Cadences and Harmonic Progressions in Four Voices
  - 1.5.3. Harmonic Elements
  - 1.5.4. Identification and Internalization of the Harmonic Bass
- 1.6. Dictations
  - 1.6.1. Rhythmic Dictations in Different Measures
  - 1.6.2. Melodic Dictations in Different Keys
  - 1.6.3. Harmonic Dictations
  - 1.6.4. Melodic-harmonic Dictations in Different Keys







- 1.7. Musical Form
  - 1.7.1. Recognition of the Sections within a Piece of Music
  - 1.7.2. Recognition of the Motive
  - 1.7.3. Recognition of a Phrase and Semi-Phrase
  - 1.7.4. Recognition of Modulations
  - 1.7.5. Binary and Ternary forms
- 1.8. Improvisation
  - 1.8.1. What is Improvisation?
  - 1.8.2. Inner Hearing and Auditory Memory
  - 1.8.3. Types of Improvisation: Free and Directed
  - 1.8.4. Continuous Bass Tracking and Rhythmic Freedom
- 1.9. Aural Recognition of Genres and Composers
  - 1.9.1. Baroque Style
  - 1.9.2. Classical
  - 1.9.3. Romantic
  - 1.9.4. Nationalist
- 1.10. Jazz Origin. Most Outstanding Subgenres
  - 1.10.1. Introduction to Jazz
  - 1.10.2. Hot Jazz
  - 1.10.3. Swing
  - 1.10.4. Bebop
  - 1.10.5. Smooth Jazz

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*It goes through the subgenres of Jazz or the basics of Improvisation in an intuitive and dynamic way”*

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.



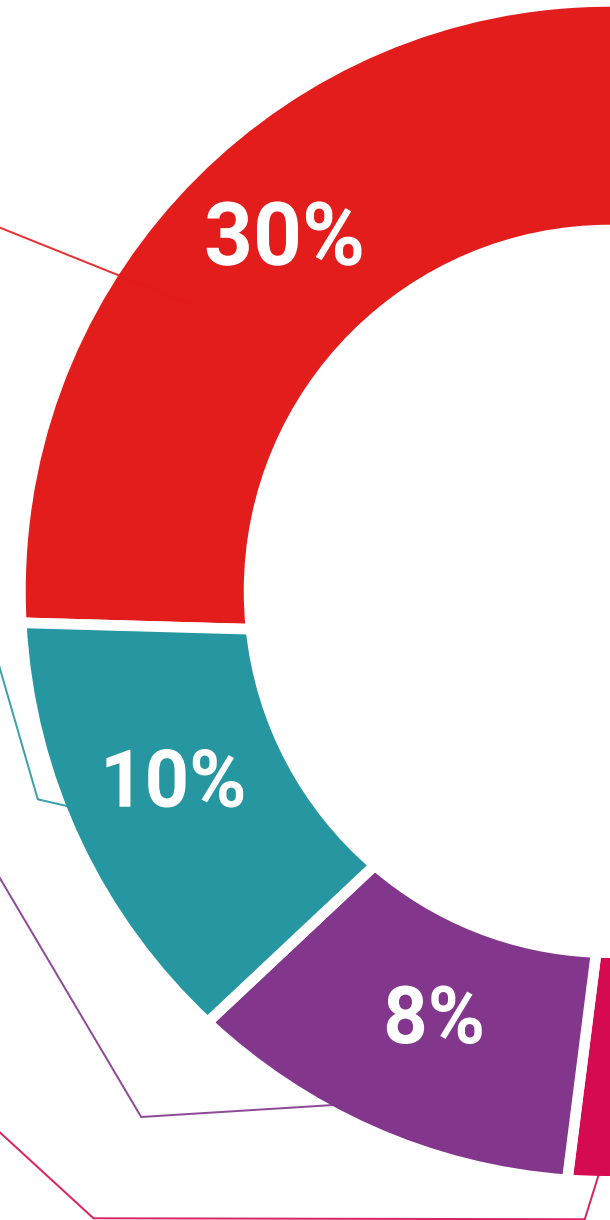
#### Practising Skills and Abilities

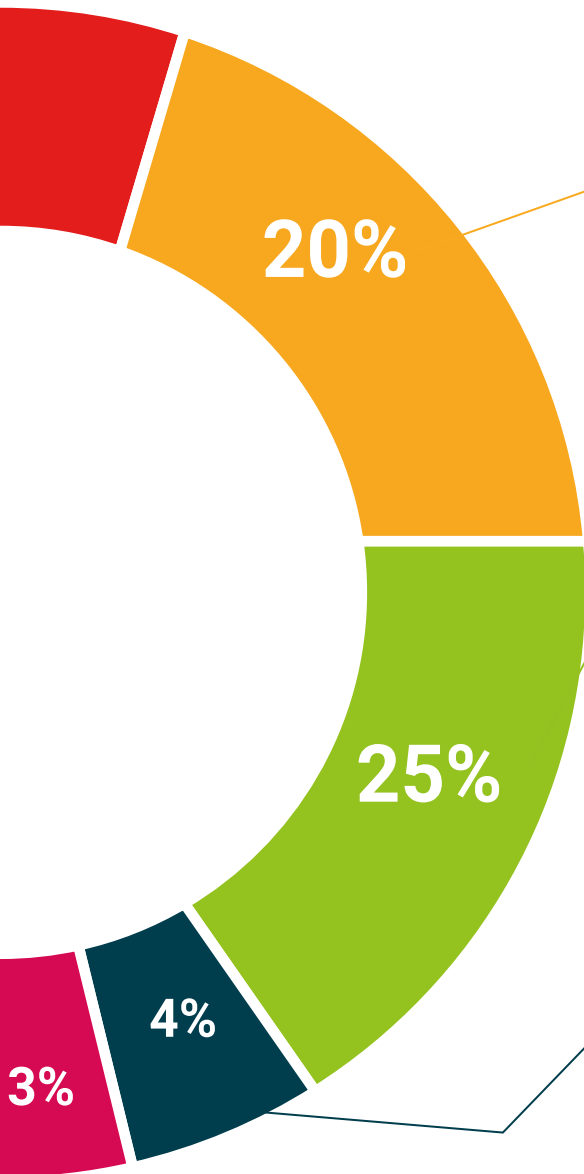
They will carry out activities to develop specific skills and abilities in each subject area. Exercises and activities to acquire and develop the skills and abilities that a specialist needs to develop in the context of the globalization that we are experiencing.



#### 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 Auditory Education guarantees students, in addition to the most rigorous and up-to-date education, access to a Postgraduate Certificate issued by TECH Global University.





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

This program will allow you to obtain your **Postgraduate Certificate in Auditory Education** endorsed by TECH Global University, the world's largest online university.

**TECH Global University** is an official European University publicly recognized by the Government of Andorra ([official bulletin](#)). Andorra is part of the European Higher Education Area (EHEA) since 2003. The EHEA is an initiative promoted by the European Union that aims to organize the international training framework and harmonize the higher education systems of the member countries of this space. The project promotes common values, the implementation of collaborative tools and strengthening its quality assurance mechanisms to enhance collaboration and mobility among students, researchers and academics.

This **TECH Global University** title is a European program of continuing education and professional updating that guarantees the acquisition of competencies in its area of knowledge, providing a high curricular value to the student who completes the program.

Title: **Postgraduate Certificate in Auditory Education**

Modality: **online**

Duration: **6 weeks**

Accreditation: **6 ECTS**



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



## Postgraduate Certificate Auditory Education

- » Modality: online
- » Duration: 6 weeks
- » Certificate: TECH Global University
- » Credits: 6 ECTS
- » Schedule: at your own pace
- » Exams: online

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