



## Postgraduate Certificate

## Music Didactics

» Modality: online

» Duration: 12 weeks

» Certificate: TECH Global University

» Credits: 10 ECTS

» Schedule: at your own pace

» Exams: online

» Website: www.techtitute.com/us/education/postgraduate-certificate/music-didactics

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## tech 06 | Introduction

Therefore, the teaching of music should not only be relegated to a matter of content acquisition, but it is necessary to educate and specialize the teacher in each and every one of the dimensions involved in musical learning.

This educational action makes professionals in this field increase their ability to succeed, which results in a better practice and performance that will have a direct impact on students, in the improvement of the subject of music and in the general benefit of society as a whole.

This program offers an integral vision of musical learning in all its dimensions, providing tools, experiences and advances in this field, which have also been guaranteed by the teachers of the educational action. With which the student will learn based on professional experience, as well as pedagogy, which makes the student's education more effective and accurate.

Although, it is necessary to highlight that, although there are specializations on music education, there is no program that offers a multidimensional approach to musical learning, studying not only elements related to the content, but also giving importance to the figure of the learner, to their educational, personal, social and intellectual characteristics and needs.

The different modules are taught in sessions with an eminently practical approach, supported by the necessary theoretical support. All the teachers of the program have extensive experience with cases of all ages and in diverse socio-family and educational contexts. Furthermore, it must be taken into account that musical learning is approached integrating the educational, personal and social-group vision.

In addition to qualifying students in Music Didactics and in the educational environment, it will also facilitate their insertion in the labor market, due to the great demand for this type of specialized professionals within the formal education system, as well as in the non-formal sector (private music schools or musical groups). For those students who are already in the labor market, it will allow them a better professional positioning and will increase their possibilities of promotion and recognition.

This **Postgraduate Certificate in Music Didactics** contains the most complete and upto-date educational program on the market. The most important features include:

- The development of 75 practical cases presented by experts in Music Didactics
- The graphic, schematic, and practical contents with which they are created provide scientific and practical information on the disciplines that are essential for professional practice
- Latest developments on detection and intervention in Music Didactics
- It contains practical exercises where the self-assessment process can be carried out to improve learning
- Algorithm-based interactive learning system for decision-making in the situations that are presented to the student
- With special emphasis on evidence-based methodologies in Music Didactics
- All of this will be complemented by 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





This Postgraduate Certificate is the best investment you can make when selecting a refresher program, for two reasons: in addition to updating your knowledge in Music Didactics, you will obtain a certificate endorsed by TECH Technological University"

It includes in its to teaching staff professionals belonging to the field of Music Didactics, who bring to this program their work experience, as well as renowned specialists belonging to leading societies and prestigious universities.

Thanks to its multimedia content developed with the latest educational technology, they will allow the professional a situated and contextual learning, that is to say, a simulated environment that will provide an immersive learning programmed to prepare in real situations

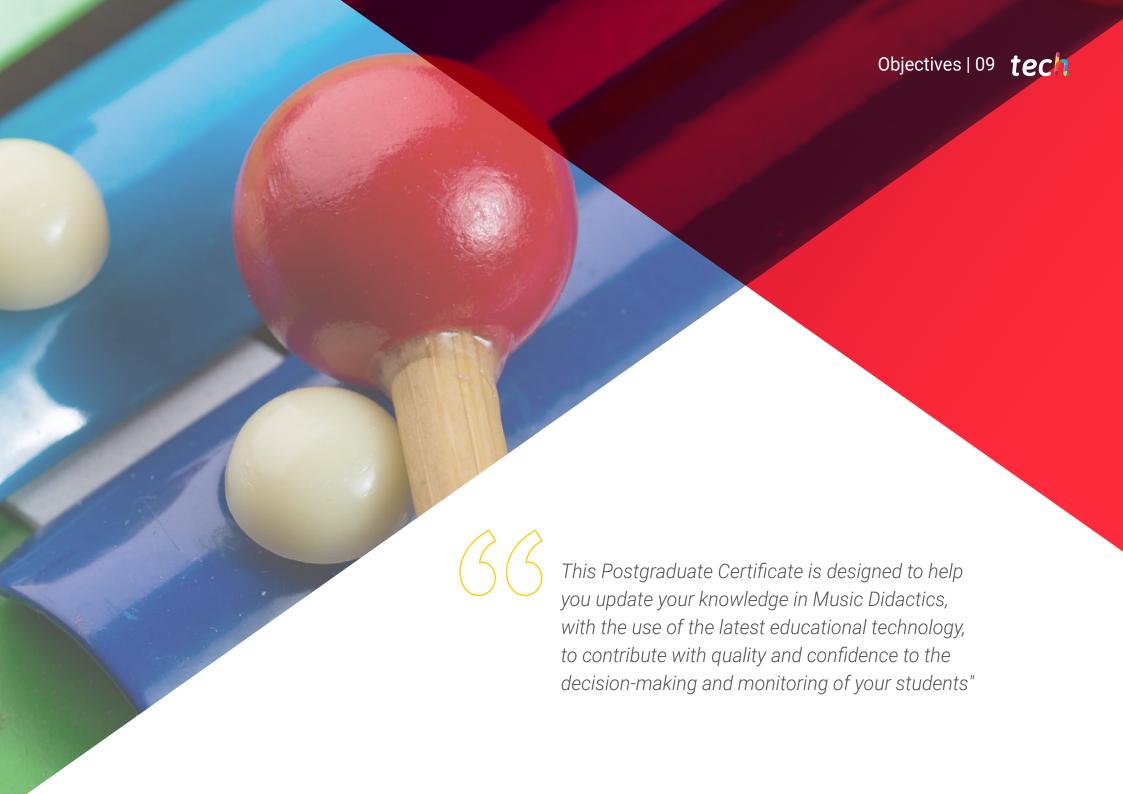
This program is designed around Problem-Based Learning, whereby the professional must try to solve the different professional practice situations that arise throughout the program. For this purpose, the professional will be assisted by an innovative interactive video system developed by recognized experts in the field of Music Didactics who have extensive teaching experience.

Increase your decision-making confidence by updating your knowledge through this Postgraduate Certificate.

Make the most of this opportunity to learn about the latest advances in Music Didactics and improve the education of your students.







## tech 10 | Objectives



## **General Objectives**

- Enable the student to teach in the field of music
- Introduce the student to the main characteristics of music teaching
- Show the student the main tools of work in the music classroom
- Prepare the student in the handling of techniques and strategies for the musical intervention in the different environments: formal and out-of-school
- Develop in the student the ability to elaborate their own methodology and work system based on previous successful models
- Enable the student to appreciate the multidimensionality of music teaching
- Consolidate innovation and the application of new technologies as a central and useful element in the educational process



Make the most of this opportunity and take the step to get up to date on the latest developments in Music Didactics"







## **Specific Objectives**

- Plan educational actions and precise orientations to favor the development of each learning style
- Discuss the consideration of learning styles and their repercussion on the different educational stages
- Propose intervention strategies and musical educational projects
- Apply instruments and tools in musical learning
- Organize the teacher's decision-making
- Propose concrete lines of action for musical practice
- Gain knowledge about the neuropsychological principles of music
- Understand the contributions of neuropsychology to musical educational practice
- Review educational practices
- Justify the importance of musical language in the educational process
- Demonstrate the importance of emotions in the learning process
- Describe the advantages of playing with music and motor activity in the learning process
- Apply cognitive strategies to one's own learning process, as well as in teaching





## tech 14 | Structure and Content

## Module 1. Music Didactics

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- 1.1.1. Introduction
- 1.1.2. Music in Ancient Greece
- 1.1.3. The Greek Ethos
- 1.1.4. Epic Poetry: Homer
  - 1.1.4.1. The Iliad
  - 1.1.4.2. The Odyssey
- 1.1.5. From Myth to Logos
- 1.1.6. Pythagoreanism
- 1.1.7. Music and Healing

## 1.2. Main Musical Methodologies

- 1.2.1. Dalcroze Method
  - 1.2.1.1. Description of the Method
  - 1.2.1.2. Main Features
- 1.2.2. Kodaly Method
  - 1.2.2.1. Description of the Method
  - 1.2.2.2. Main Features
- 1.2.3. Willems Method
  - 1.2.3.1. Description of the Method
  - 1.2.3.2. Main Features
- 1.2.4. Orff Method
  - 1.2.4.1. Description of the Method
  - 1.2.4.2. Main Features
- 1.2.5. Suzuki Method
  - 1.2.5.1. Description of the Method
  - 1.2.5.2. Main Features
- 1.3. Music and Corporal Expression
  - 1.3.1. The Musical Experience through Movement
  - 1.3.2. Rhythmic-Corporal Expression
  - 1.3.3. Dance as a Teaching Resource
  - 1.3.4. Relaxation Techniques and their Relation with Musical Learning

- 1.4. Playing with Music as a Learning Activity
  - 1.4.1. What is Playing?
  - 1.4.2. Playing Features
  - 1.4.3. Benefits of Playing
  - 1.4.4. Playing with Music
    - 1.4.4.1. Resources for Playing with Music
- Main Differences between Music Education for Children and Music Education for Adults
  - 1.5.1. Music Education in Children
  - 1.5.2. Music Education for Adults
  - 1.5.3. Comparative Study
- Educational Resources for Music Education for Children: Musicograms and Musical Stories
  - 1.6.1. Musicograms
  - 1.6.2. Musical Stories
    - 1.6.2.1. The Elaboration of Texts in Musical Stories
    - 1.6.2.2. Musical Adaptation of the Texts
- 1.7. Educational Resources for Music Education for Adults
  - 1.7.1. Introduction
  - 1.7.2. Main Educational Resources for Adults

## Module 2. Material Resources for Music Education

- 2.1. Introduction
  - 2.1.1. The Change From Analogue to Digital
  - 2.1.2. Open Educational Resources as a Basis for Student Equity
  - 2.1.3. Education for All and its Relation to the New Technologies
  - 2.1.4. Some Educational Models based on OER
    - 2.1.4.1. Open Learn (United Kingdom)
    - 2.1.4.2. The OpenCourseWare Worldwide Consortium (OCWC)
    - 2.1.4.3. Digital Educational Platforms
    - 2.1.4.4. Open Materials for the Training of University Staff in E-Learning and Learning Object Repositories
    - 2.1.4.5. Open E-Learning Content Observatory Services
  - 2.1.5. Materials and Resources for Music Learning
- 2.2. Music Learning Materials
  - 2.2.1. Characteristics of the Music Learning Materials
  - 2.2.2. Types of Material
- 2.3 Non-Musical Material Resources
  - 2.3.1. Main Non-Musical Material Resources
  - 2.3.2. The Use of New Technologies in the Learning of Music
    - 2.3.2.1. Some Technological Resources
      - 2.3.2.1.1. Digital Tablets
      - 2.3.2.1.2. Computers
      - 2.3.2.1.3. Web Applications and Resources
- 2.4. Musical Teaching Resources
  - 2.4.1. Main Teaching Resources
  - 2.4.2. Musical Instruments in the Classroom
  - 2.4.3. Musicograms in Pre-School and Primary Education 2.4.3.1. Characteristics of the Musicogram
  - 2.4.4. Songbooks
    - 2.4.4.1. Main Characteristics of Songbooks
    - 2.4.4.2. Popular Songs
    - 2.4.4.3. Importance of the Culture in Musical Learning

- 2.5. Resources for Dance Learning
  - 2.5.1. Importance of Dance in Music Learning
  - 2.5.2. Main Resources
    - 2.5.2.1. Adaptation of the Classroom to Dance Learning
- 2.6. Musical Instruments and other Sonorous Elements for Music Learning
  - 2.6.1. The Body as a Musical Instrument
  - 2.6.2. Percussion Instruments in the Classroom
    - 2.6.2.1. Characteristics of the Percussion Instruments
    - 2.6.2.2. Percussion Instruments Most Commonly Used in the Classroom
    - 2.6.2.3. Music Education through Percussion Instruments
  - 2.6.3. Reed Instruments and their Importance in Musical Learning
    - 2.6.3.1. Xylophones and Marimbas
    - 2.6.3.2. Characteristics of Reed Instruments
    - 2.6.3.3. Music Education through Reeds
  - 2 6 4 Wind Instruments: the Recorder Flute
    - 2.6.4.1. Characteristics of the Recorder Flute.
    - 2.6.4.2. Music Education through the Recorder Flute
- 2.7. Importance of the Audio-Visual Material for Musical Learning
  - 2.7.1. Digital Blackboards as a Tool for Musical Learning
  - 2.7.2. Audiovisual Material Resources



A unique, key, and decisive educational experience to boost your professional development"



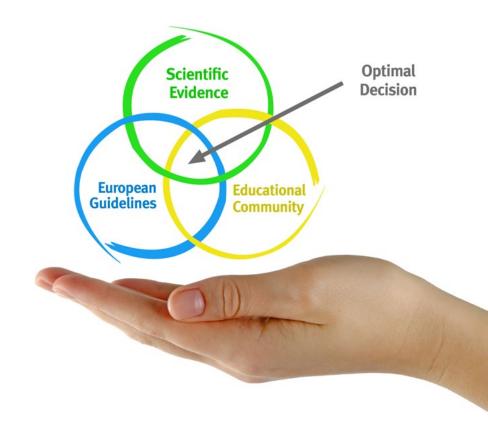


## tech 18 | Methodology

## At TECH Education School we use the Case Method

In a given situation, what should a professional do? Throughout the program students will be presented with multiple simulated cases based on real situations, where they w have to investigate, establish hypotheses and, finally, resolve the situation. There is an abundance of scientific evidence on the effectiveness of the method.

With TECH, educators can experience a learning methodology that is shaking the foundations of traditional universities around the world.



It is a technique that develops critical skills and prepares educators to make decisions, defend their arguments, and contrast opinions.



Did you know that this method was developed in 1912, at Harvard, for law students? The case method consisted of presenting students with real-life, complex situations for them to make decisions and justify their decisions on how to solve them. In 1924, Harvard adopted it as a standard teaching method"

## The effectiveness of the method is justified by four fundamental achievements:

- Educators who follow this method not only grasp concepts, but also develop their mental capacity, by evaluating real situations and applying their knowledge.
- 2. The learning process is solidly focused on practical skills that allow educators to better integrate the knowledge into daily practice.
- 3. Ideas and concepts are understood more efficiently, given that the example situations are based on real-life teaching.
- 4. Students like to feel that the effort they put into their studies is worthwhile. This then translates into a greater interest in learning and more time dedicated to working on the course.



## tech 20 | Methodology

## Relearning Methodology

At TECH we enhance the case method with the best 100% online teaching methodology available: Relearning.

Our University is the first in the world to combine case studies with a 100% online learning system based on repetition, combining a minimum of 8 different elements in each lesson, which represent a real revolution with respect to simply studying and analyzing cases.

Educators will learn through real cases and by solving complex situations in simulated learning environments. These simulations are developed using state-of-the-art software to facilitate immersive learning.



## Methodology | 21 tech

At the forefront of world teaching, the Relearning method has managed to improve the overall satisfaction levels of professionals who complete their studies, with respect to the quality indicators of the best online university (Columbia University).

With this methodology we have trained more than 85,000 educators with unprecedented success in all specialties. 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 specialization, developing a critical mindset, defending arguments, and contrasting opinions: a direct equation to success.

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.

The overall score obtained by our learning system is 8.01, according to the highest international standards.

## tech 22 | Methodology

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



## **Study Material**

All teaching material is produced by the specialist educators who teach the course, specifically for the course, so that the teaching content is really 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.



## **Educational Techniques and Procedures on Video**

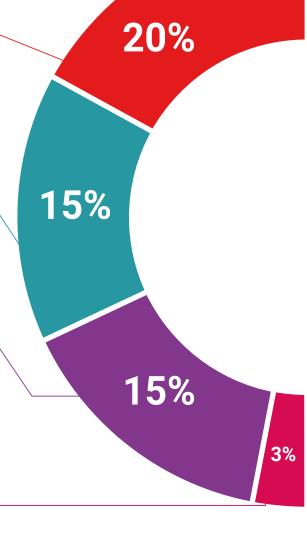
TECH introduces students to the latest techniques, with the latest educational advances, and to the forefront of Education. All this, first-hand, with the maximum rigor, explained and detailed for your assimilation and understanding. And best of all, you can watch them as many times as you want.



### **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".





## **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.

# Expert-Led Case Studies and Case Analysis Effective learning ought to be contextual. Therefore, TECH presents real cases in which the expert will guide students, focusing on and solving the different situations: a clear and direct way to achieve the highest degree of understanding.

## 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.



## Classes

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

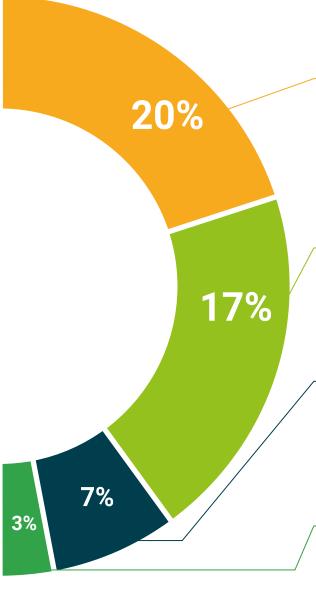
Learning from an Expert strengthens knowledge and memory, and generates confidence in future difficult decisions.



## **Quick Action Guides**

TECH offers the most relevant contents of the course in the form of worksheets or quick action guides. A synthetic, practical, and effective way to help students progress in their learning.









## tech 26 | Certificate

This private qualification will allow you to obtain a **Postgraduate Certificate in Music Didactics** 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** private qualification 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 Music Didactics

Modality: online

Duration: 12 weeks

Accreditation: 10 ECTS



Mr./Ms. \_\_\_\_\_\_ , with identification document \_\_\_\_\_\_ has successfully passed and obtained the title of :

## **Postgraduate Certificate in Music Didactics**

This is a private qualification of 300 hour s of duration equivalent to 10 ECTs, with a start date of dd/mm/yyyy and an end date of dd/mm/yyyy .

TECH Global University is a university officially recognized by the Government of Andorra on the 31st of January of 2024, which belongs to the European Higher Education Area (EHEA).

In Andorra la Vella, on the 28th of February of 202 4



health confidence people
education information tutors
guarantee accreditation teaching
institutions technology learning
community commitments



# Postgraduate Certificate Music Didactics

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Music Didactics

