

Postgraduate Certificate Musical Harmony





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- » Modality: **online**
- » Duration: **12 months**
- » Certificate: **TECH Technological University**
- » Dedication: **16h/week**
- » Schedule: **at your own pace**
- » Exams: **online**

Website: www.techtitute.com/us/humanities/postgraduate-certificate/musical-harmony

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01

Introduction

Harmony is one of the fundamental elements of Music, and its mastery is essential for anyone interested in the creation or interpretation of music in order for their pieces to sound harmonious and melodious. This degree addresses precisely this topic, offering students a rigorous and complete specialization in the art of harmony. The program is made up of a series of modules that range from the most basic concepts to the most advanced, such as figured bass or cadences. This will allow students to enhance their skills with all the guarantees through a degree that is taught online. In fact, students will have great flexibility when it comes to organizing academic resources.



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Enroll in a very complete program on Musical Harmony with which you will go through the evolution of the harmonic concept”

Music is a universal language that has been present in human culture since time immemorial. From tribal rhythms to great symphonies, Music has been a form of communication and expression that has evolved and been enriched over the centuries. Within this vast musical universe, harmony is positioned as one of the fundamental elements that allow the creation of complex and profound works.

In fact, the ability to understand and use harmony correctly is essential for anyone interested in creating or performing music. For this reason, the Diploma in Musical Harmony is presented as an ideal option for those who wish to deepen their knowledge of Music. This degree is designed to provide students with a thorough and rigorous specialization in the harmonic concept. It is made up of a series of modules that cover the construction of any type of chord, the proper movement of the voices of these chords or the basic progressions for a harmonious rhythm.

One of the main characteristics of the Diploma in Musical Harmony is its pedagogical methodology based on Relearning. This methodology focuses on the directed repetition of concepts, which promotes a faster assimilation of ideas. In addition, the 100% online modality of the program allows students to access academic resources from anywhere and at any time, which makes it an ideal option for those who wish to combine their musical preparation with other commitments.

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

- ♦ The development of practical cases presented by experts in Musical Harmony
- ♦ 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



It stands out in the construction of any type of chord thanks to TECH Technological University”

“

*You will interpret like a
versed musician harmonic
schemes on the piano”*

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 and experienced experts.

*The perfect opportunity to
perform basic progressions in
line with the rules of harmony.*

*You will be able to interrelate the
harmonic processes with the
musical form to position yourself
as a benchmark in this matter.*



02

Objectives

Specialized practice is essential to achieve harmony in Music. It is for this reason that the Diploma aims to provide students with the most complete specialization on harmony, vocal repertoire and musical notation, all in a single degree. Thus, those enrolled in this Diploma will be prepared to function in this field with exhaustive knowledge, which will allow them to perform effectively as a musicologist.





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*Time to become a prestigious
musicologist thanks to your
mastery of harmony in Music”*



General Objectives

- ♦ To know the characteristics and sound possibilities of the instrument
- ♦ Adopt an adequate position of the body with respect to the instrument, which makes possible and favors the action of the arm-forearm-hand set on the keyboard
- ♦ To enable the student to combine the different orchestral instruments in a reduced format
- ♦ Know the organization and functioning of all chords used during the tonal harmony practice period
- ♦ Apply tuning procedures and techniques for one of the three strings of the central A of the piano based on intervention plans with quality and safety criteria



You will achieve all the goals that you set for yourself in Music thanks to your analytical capacity with chords"





Specific Objectives

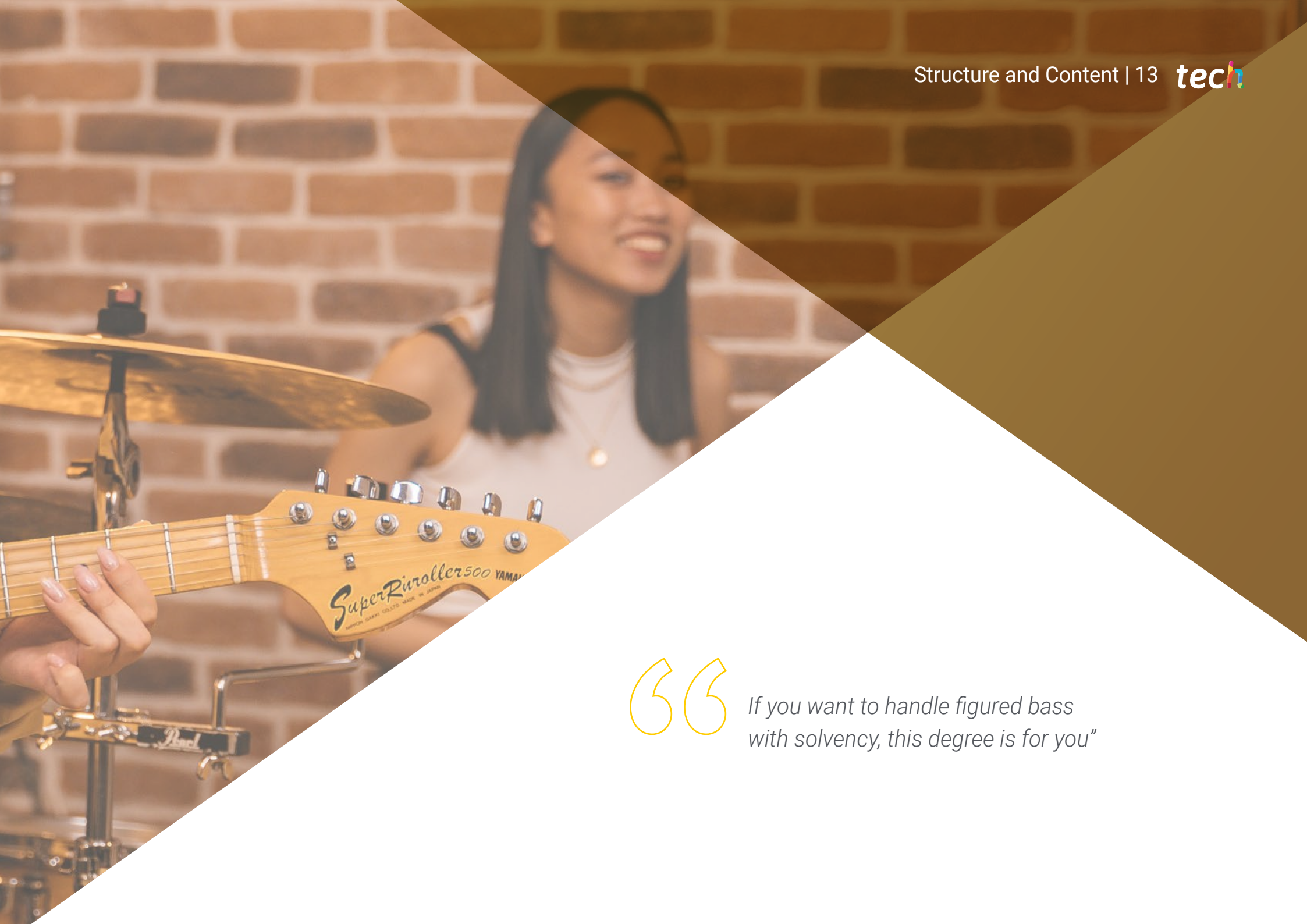
- ◆ Know the way in which any type of chord is built
- ◆ Know and learn the proper movement of the voices that make up the chord
- ◆ Perform basic progressions respecting the basic rules of harmony
- ◆ Continuously practice harmonic exercises such as conducting voices and building progressions
- ◆ Develop creative capacity by making small compositions that include all the elements that are being studied
- ◆ Interpret basic harmonic schemes on the piano
- ◆ Identify chords and basic procedures of tonal harmony through listening
- ◆ Analyze tonal works and identify most common chords and procedures
- ◆ Interrelate harmonic processes with musical form

03

Structure and Content

The Diploma has been designed by a team of experts in musical direction in collaboration with TECH Technological University, and a long period of time has been invested in the creation of a study plan that is at the forefront of the sector. This program offers not only high-quality theoretical and practical material, but also a variety of additional resources, such as research articles, readings complementary, dynamic summaries and self-awareness exercises. In this way, students can personalize their learning process and contextualize the information on the syllabus to delve into the different sections effectively. All this in just 300 hours.





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If you want to handle figured bass with solvency, this degree is for you”

Module 1. Harmony

- 1.1. Harmony
 - 1.1.1. What is Harmony in Music?
 - 1.1.2. Evolution of the Concept Harmonics
 - 1.1.3. Functional harmony
 - 1.1.4. Harmony in Schools
- 1.2. Figured bass
 - 1.2.1. What is a figured bass?
 - 1.2.2. History of the figured bass
 - 1.2.3. Interpretation and realization of a figured bass
 - 1.2.4. basic ciphers
- 1.3. Conduction of the Voices
 - 1.3.1. What is voice conduction?
 - 1.3.2. Voice arrangement rules
 - 1.3.3. Rules of the melodic movement of each of the voices
 - 1.3.4. Rules of harmonic movement between two voices
 - 1.3.5. Rules for obligatory resolution notes
- 1.4. The chords of the scale
 - 1.4.1. Triad chord links
 - 1.4.2. Chord sequences
 - 1.4.3. Chords derived from the major scale
 - 1.4.4. Chords seventh derived from the major scale
 - 1.4.5. Chords derived from the minor scale
- 1.5. Seventh and ninth chords
 - 1.5.1. What are seventh chords?
 - 1.5.2. Types of seventh chords
 - 1.5.3. What are ninth chords?
 - 1.5.4. Types of ninth chords
- 1.6. The cadences
 - 1.6.1. Perfect cadence
 - 1.6.2. Plagal cadence
 - 1.6.3. Broken cadence
 - 1.6.4. Semi-cadence
 - 1.6.5. Andalusian Cadence
 - 1.6.6. Perfect cadence
- 1.7. Dissonance
 - 1.7.1. Concept
 - 1.7.2. Role of Dissonance
 - 1.7.3. Harmonic resolution of dissonance
 - 1.7.4. Melodic resolution of dissonance
- 1.8. Chord inversions
 - 1.8.1. What is an inversion?
 - 1.8.2. Triad chord inversions
 - 1.8.3. Seventh chord inversions
 - 1.8.4. Inversions on ninth chords?
- 1.9. Adornment notes
 - 1.9.1. What is an ornament note?
 - 1.9.2. Passing note
 - 1.9.3. Embroidery
 - 1.9.4. Delay
 - 1.9.5. Anticipation
 - 1.9.6. Support
 - 1.9.7. Échappée
 - 1.9.8. Cambiata
 - 1.9.9. Pedal Note
- 1.10. Modulation
 - 1.10.1. Concept and Functions
 - 1.10.2. Modulation by pivot chord
 - 1.10.3. Chromatic modulation
 - 1.10.4. The enharmonic modulation



Module 2. Harmony II

- 2.1. The scales
 - 2.1.1. The seven modal scales
 - 2.1.2. Minor scales
 - 2.1.3. The Degrees of the scale
 - 2.1.4. Tonal and modal degrees
- 2.2. Voice movements
 - 2.2.1. Direct movement
 - 2.2.2. The opposite movement
 - 2.2.3. The oblique movement
 - 2.2.4. Layout of Voices
- 2.3. Extension and duplication of voices
 - 2.3.1. Bass extension
 - 2.3.2. Tenor extension
 - 2.3.3. Alto extension
 - 2.3.4. Soprano / treble extension
 - 2.3.5. Voice duplication rules
- 2.4. Harmonization
 - 2.4.1. Harmonization of coded and uncoded basses
 - 2.4.2. Harmonization of treble
 - 2.4.3. Harmonization of mixed works (bass-treble or treble-bass)
 - 2.4.4. Creation and harmonization of own works
- 2.5. Tonal and modal links
 - 2.5.1. Tonal link: (V-I) (I-IV)
 - 2.5.2. Tonal link: (V- VI) (IV- V)
 - 2.5.3. Tonal link: (I- VI) (IV-II)
 - 2.5.4. Modal link: (V- II) (IV- I)
 - 2.5.5. Modal link: (V- IV) (II- I)
 - 2.5.6. Modal link: (I-III) (II- IV)

- 2.6. Modulation
 - 2.6.1. Modulation by pivot chord
 - 2.6.2. Chromatic modulation
 - 2.6.3. The enharmonic modulation
 - 2.6.4. The modulation to the third ascending circle of fifths
- 2.7. Sixth chords
 - 2.7.1. Origin
 - 2.7.2. Italian sexta
 - 2.7.3. The French Sixth
 - 2.7.4. The German sixth
- 2.8. The ninth of dominant
 - 2.8.1. The major dominant ninth
 - 2.8.2. The minor dominant ninth
 - 2.8.3. Notes of obligatory resolution
 - 2.8.4. The links
- 2.9. Harmonic rhythm / subdivisions
 - 2.9.1. What is harmonic rhythm?
 - 2.9.2. History of harmonic rhythm
 - 2.9.3. What is rhythmic subdivision?
 - 2.9.4. Subdivision of harmonic rhythm
- 2.10. Harmonization of a chorale
 - 2.10.1. Harmonic sequencing
 - 2.10.2. Prioritization of cadences
 - 2.10.3. Modulation points
 - 2.10.4. The use of the V with a seventh in inversions





“A program that gathers all the advanced knowledge about the seven modal scales or the prioritization of cadences. Enroll now!”

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 Musical Harmony 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 Musical Harmony** 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 Musical Harmony**

Official N° of Hours: **300 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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