



# Postgraduate Certificate Introduction to Piano

» Modality: online

» Duration: 6 weeks

» Certificate: TECH Global University

» Credits: 6 ECTS

» Schedule: at your own pace

» Exams: online

Website: www.techtitute.com/us/humanities/postgraduate-certificate/introduction-piano

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There is no doubt that the piano is one of the most important and popular instruments in music. From Classical Music to Pop, Rock and Jazz, this instrument has been used in a wide variety of musical styles throughout musical history. All the more reason why there is a growing demand for musicians who are proficient in its performance, so this program is designed to provide students with advanced skills to play the piano effectively. Through the program, students will master the fundamental techniques of piano performance, including score reading, fingering, posture and hand technique. All with the convenience of a 100% online format.



Enter the exciting world of the piano with the guidance of experienced musicologists"

# tech 06 | Introduction

The piano has become a fascinating musical instrument that has been used throughout the history of music in a wide variety of genres and styles. Its importance in classical music is unquestionable, but it has also been elemental in the development of Jazz, Rock, Pop and many other genres. Since it is positioned as a key instrument in musical composition and music production, it is very interesting to get started in this world by the hand of versed experts.

This is the reason for the Postgraduate Certificate in Introduction to Piano, designed to provide students with a solid foundation in piano technique and theory, and to help them develop their ability to play the instrument in the most effective way. During the program, students will examine how to read sheet music, play scales and arpeggios, or interpret different musical styles and genres.

But the best part is that this program is 100% online, which means that students can access the content at any time and from anywhere. The pedagogical methodology of Relearning, based on autonomous learning and the assimilation of concepts through repetition, also plays a decisive role. In fact, it is possible to organize the academic resources at the student's complete freedom.

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

- The development of case studies presented by experts in Introduction to Piano
- 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





Perfect your coordination and internalization of the pedal with both hands to play the piano in an optimal way"

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.

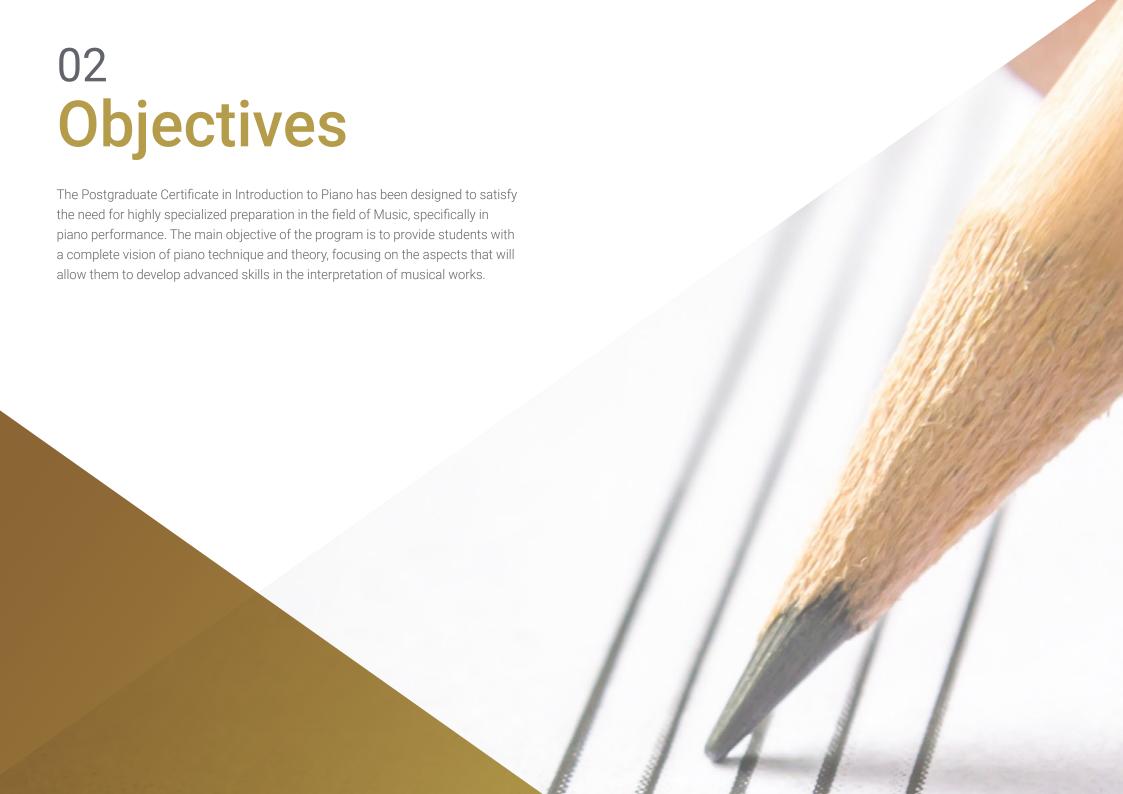
Its multimedia content, developed with the latest educational technology, will provide the professionals with situated and contextual learning, i.e., a simulated environment that will provide an immersive education programmed to learn in real situations.

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.

You will be a reference when it comes to improvising, mastering the main scales, chords and tonalities.

Lay the foundations to position yourself as a talented pianist after only 180 hours of academic study.







# tech 10 | Objectives



# **General Objectives**

- Understand 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-arm-hand set on the keyboard
- Enable the students to combine the different orchestral instruments in a reduced format
- Learn the organization and functioning of all the chords used during the period of tonal harmony practice
- 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







# **Specific Objectives**

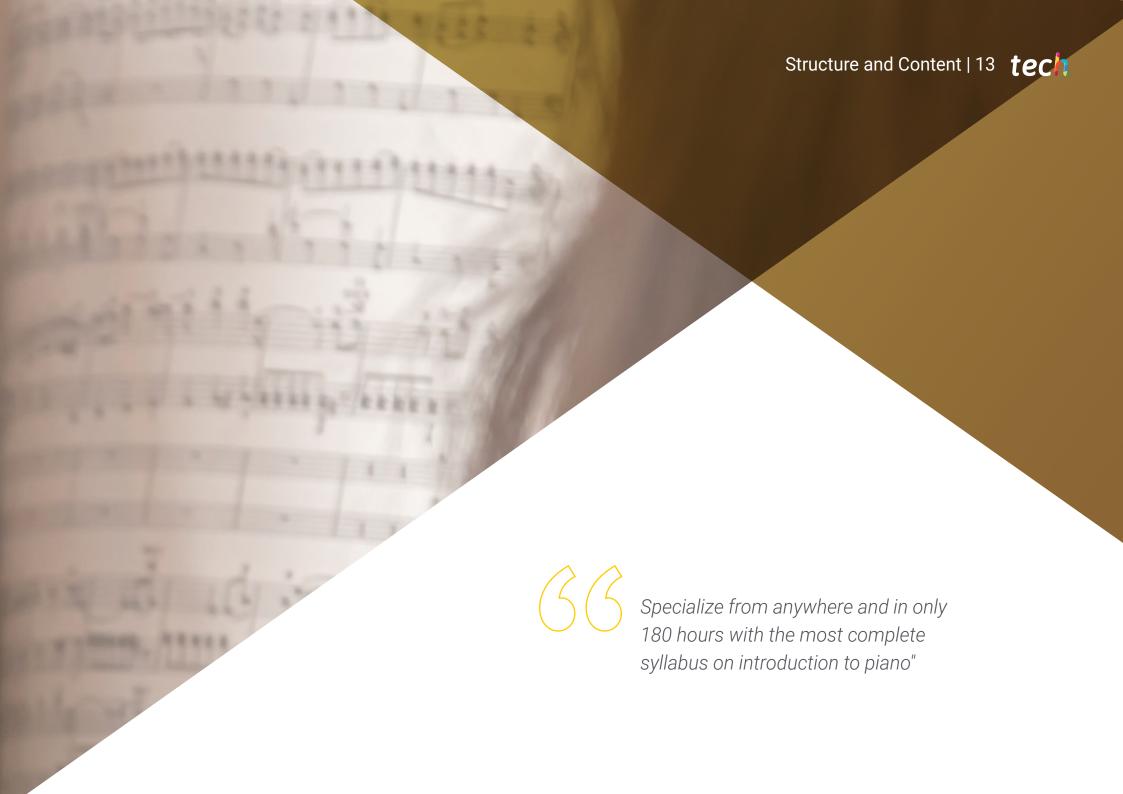
- Develop a correct fingering, exercising the mobility, independence and strength of the fingers
- Achieve rhythmic-melodic independence between the two hands
- Learn and execute scales
- Learn and apply different articulations
- Reach a basic level of reading with two hands
- Relate and apply the knowledge of musical language to the instrument



Improve all your perspectives as a pianist by achieving rhythmic-melodic independence between the two hands"



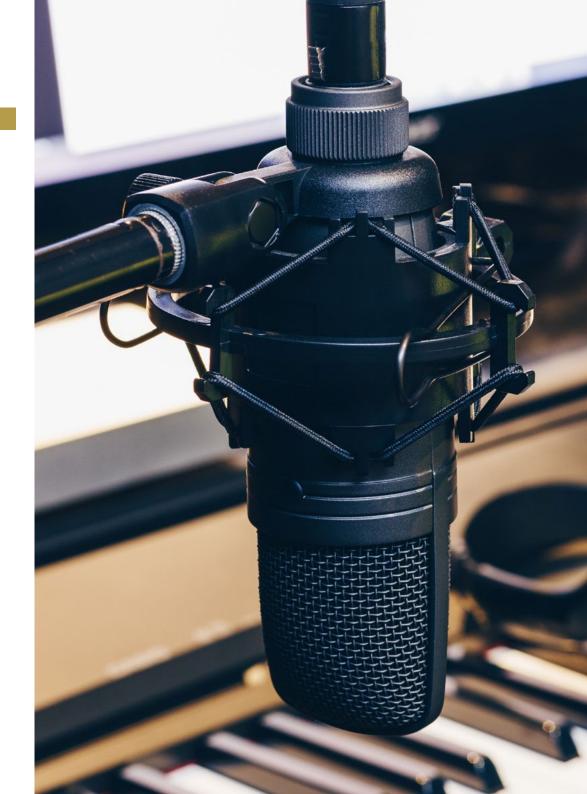


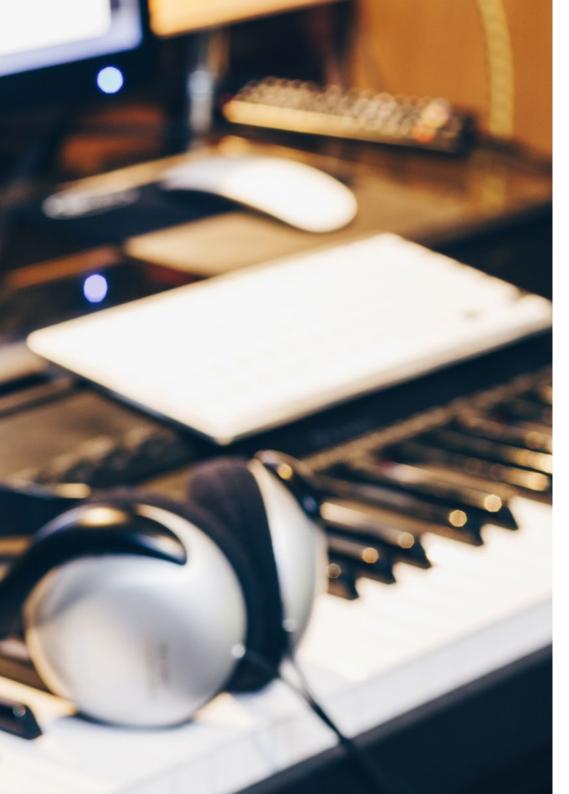


## tech 14 | Structure and Content

#### Module 1. Introduction to Piano

- 1.1. The Piano
  - 1.1.1. Organological Description of the Piano Musical Instrument
  - 1.1.2. Main Parts of the Piano
  - 1.1.3. Evolution of the Piano as a Musical Instrument
  - 1.1.4. Most Relevant Composers
- 1.2. Musical Notes
  - 1.2.1. Location of Notes
  - 1.2.2. Treble Clef and Bass Clef
  - 1.2.3. Association of Right Hand and Left Hand
  - 1.2.4. Ascending and Descending Musical Notes
  - 1.2.5. Fingerings
- 1.3. Figures, Dynamics and Musical Nuances
  - 1.3.1. Musical Figures and their Practical Application
  - 1.3.2. Dynamics and their Practical Application
  - 1.3.3. Musical Nuances and their Practical Application
  - 1.3.4. Figures, Dynamics and Musical Nuances Together on the Piano
- 1.4. Introduction to Musical Reading
  - 1.4.1. Reading Sheet Music in Treble Clef
  - 1.4.2. Reading Sheet Music in the Key of F
  - 1.4.3. Union of the Two Musical Keys
  - 1.4.4. Internalization of the Concepts Acquired at the Piano
- 1.5. Improvisation
  - 1.5.1. Main Musical Scales
  - 1.5.2. Main Musical Chords
  - 1.5.3. Main Shades
  - 1.5.4. Techniques of Musical Improvisation
- 1.6. Aural Application
  - 1.6.1. Aural Recognition of Melodic Intervals
  - 1.6.2. Aural Recognition of Major and Minor Chords
  - 1.6.3. Aural Recognition of Augmented and Diminished Chords
  - 1.6.4. Playing Intervals
  - 1.6.5. Playing Major and Minor chords





### Structure and Content | 15 tech

- 1.7. Composition
  - 1.7.1. Written Composition of a Short Musical Piece in Treble Clef
  - 1.7.2. Written Composition of a Short Musical Piece in Bass Clef
  - 1.7.3. Composition of a Passage of a Piece of Music Using Both Musical Keys
  - 1.7.4. Improvised Composition of a Short Musical Piece
- 1.8. Sight Reading
  - 1.8.1. Sight-reading Intonation
  - 1.8.2. Rhythm at Sight
  - 1.8.3. Sight Reading of a Short Piece of Music in the Treble Clef
  - 1.8.4. Sight Reading of a Brief Musical Piece in Bass Clef
  - 1.8.5. Sight Reading of a Passage in the Key of G and F
- 1.9. The Pedal
  - 1.9.1. Introduction to the Pedal
  - 1.9.2. Recognition of the Three Piano Pedals
  - 1.9.3. Recognition of the Pedal Symbols
  - 1.9.4. Coordination and Internalization of the Pedal with Both Hands
- 1.10. Four-hand Technique
  - 1.10.1. What is Four-Handed playing?
  - 1.10.2. Main Repertoire Composed to be Played with Four Hands
  - 1.10.3. Performance of a Four-Hand Piece in its Melodic Part
  - 1.10.4. Performance of a Four-Hand Piece in its Harmonics Part



Access with just a PC or Tablet to an extensive virtual library whose introductory piano resources will remain available 24 hours a day"





# tech 18 | Methodology

#### 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.



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.

# Methodology | 19 tech



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.

# tech 20 | Methodology

### 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.



## Methodology | 21 tech

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.

# tech 22 | Methodology

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.



20%

#### **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.



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# tech 26 | Certificate

This program will allow you to obtain your **Postgraduate Certificate in Introduction to Piano** 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 Introduction to Piano

Modality: online

Duration: 6 weeks

Accreditation: 6 ECTS



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

#### Postgraduate Certificate in Introduction to Piano

This is a program of 180 hours of duration equivalent to 6 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 2024



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

tech global university

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- » Exams: online

