



# Postgraduate Certificate Learning for High School Teachers

» Modality: online

» Duration: 6 weeks

» Certificate: TECH Global University

» Accreditation: 6 ECTS

» Schedule: at your own pace

» Exams: online

 $We b site: {\color{blue}www.techtitute.com/us/education/postgraduate-certificate/learning-high-school-teachers}$ 

## Index

 $\begin{array}{c|c} \textbf{O1} & \textbf{O2} \\ \underline{\textbf{Introduction}} & \underline{\textbf{Objectives}} \\ \hline & p. 4 & \\ \hline \end{array}$ 

p. 12

O3 O4 O5

Course Management Structure and Content Study Methodology

p. 16

06 Certificate

p. 30

p. 20





## tech 06 | Introduction

This Postgraduate Certificate offers a broad and comprehensive view of the education field in secondary schools from an applied perspective, starting with legislation and role distribution within the institution, moving through the development of teaching skills, and analyzing the profile of secondary school students. It also covers specifications related to integration and adult education, with special attention to how to adapt teaching for these groups.

It builds upon eminently pedagogical programs focused on the teaching profession, but without delving deeply into the educational context and the characteristics of the student body as central themes, while still considering the role of teaching innovation.

This perspective allows for a better understanding of how secondary schools function from various angles, enabling the professional to apply different approaches in their work based on their interests.

This course covers one of the most in-demand areas of study for professionals from different fields who wish to enter the teaching world, specifically in secondary education. It is offered from a practical perspective, emphasizing the most innovative aspects.

For this reason, this course is essential for those who want to develop in secondary education, without the need for prior knowledge, preparing them for a successful career in secondary schools.

Course participants will gain both theoretical and practical knowledge of the teaching profession in secondary education, benefiting their current or future work and providing a qualitative advantage over other professionals in the sector.

It also facilitates entry into the job market or promotion within it, with extensive theoretical and practical knowledge that will enhance their skills in daily work.

This **Postgraduate Certificate in Learning for High School Teachers** contains the most complete and up-to-date educational program on the market. The most important features include:

- Development of over 75 practical cases presented by experts in learning for secondary school teachers Its graphic, schematic and practical contents, with which they are conceived, provide a scientific and Internship Program on those disciplines that are essential for professional practice
- Latest developments on learning for high school teachers
- It contains practical exercises where the self-assessment process can be carried out to improve learning
- Special emphasis on innovative methodologies in learning for high school teachers
- 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 could be the best investment you can make when selecting a professional development program for two reasons: in addition to updating your knowledge in learning for high school teachers, you will earn a diploma from TECH Global University"

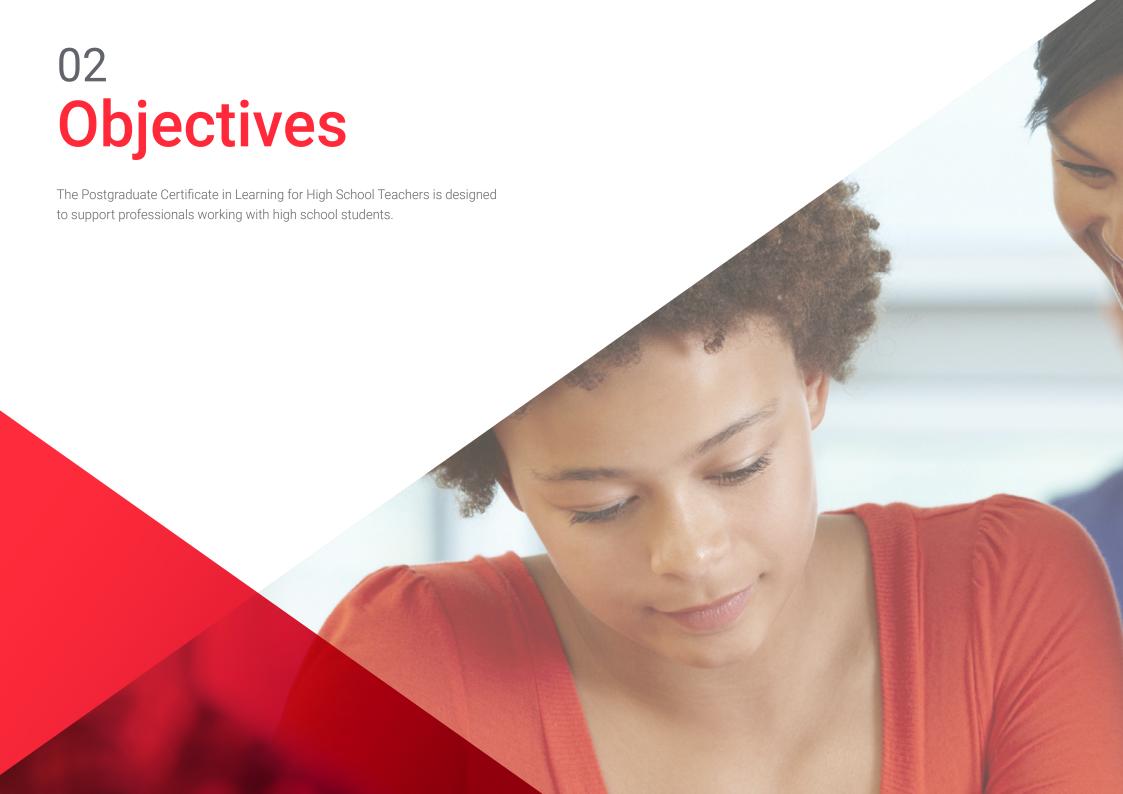
The program includes a faculty of professionals from the field of learning for secondary school teachers, who bring their professional experience to this training, along with recognized specialists from leading societies and prestigious universities.

Thanks to its multimedia content, developed with the latest educational technology, professionals will benefit from situated and contextual learning—simulated environments designed to provide immersive learning experiences that prepare them for real-life situations.

This program is designed around Problem-Based Learning, whereby the Educators must try to solve the different professional practice situations that arise during the course. To achieve this, educators will benefit from an innovative interactive video system created by renowned experts in the field of learning for secondary school teachers with extensive teaching experience.

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

Make the most of the opportunity to learn about the latest advancements in learning for high school teachers and enhance your students' education.





## tech 10 | Objectives



## **General Objectives**

- Update knowledge on the use of the internet in its various fields of application, including clinical, educational, and social areas, to enhance the quality of professional practice
- Introduce students to the broad world of technology from a practical perspective, enabling them to understand the different disciplines covered by the internet and its possibilities
- Promote the acquisition of communication skills and knowledge transmission abilities
- Familiarize students with new tools and technologies applied to teaching
- Encourage continuous training of students and an interest in teaching innovation



Make the most of the opportunity and take the step to get up to date on the latest developments in learning for high school teachers"







## **Specific Objectives**

- Discover what incidental learning is
- Differentiate institutional learning
- Understand the advantages of direct learning
- Leverage the potential of vicarious learning
- Recognize skill deficiencies
- Comprehend academic difficulties
- Explore the possibilities of informal education
- Learn about the personality development of adolescents
- Discover the influence of school on values
- Detect rebellion in school
- Understand the emotional development of adolescents
- Embrace emotional intelligence applied to adolescents
- Observe the psychosexual development of adolescents
- Recognize gender identity in adolescents





## tech 14 | Course Management

## Management



## Dr. De la Serna, Juan Moisés

- Doctorate in Psychology
- Master's Degree in Neurosciences and Behavioral Biology
- Director of the Open Chair of Psychology and Neurosciences and science communicator



## Ms. Jiménez Romero, Yolanda

- Territorial Director of the Extremadura-Castile La Mancha Institute of High Abilities
- Degree in Elementary Education
- Master's Degree in Neuropsychology of High Abilities
- Master's Degree in Emotional Intelligence
- NLP Specialist

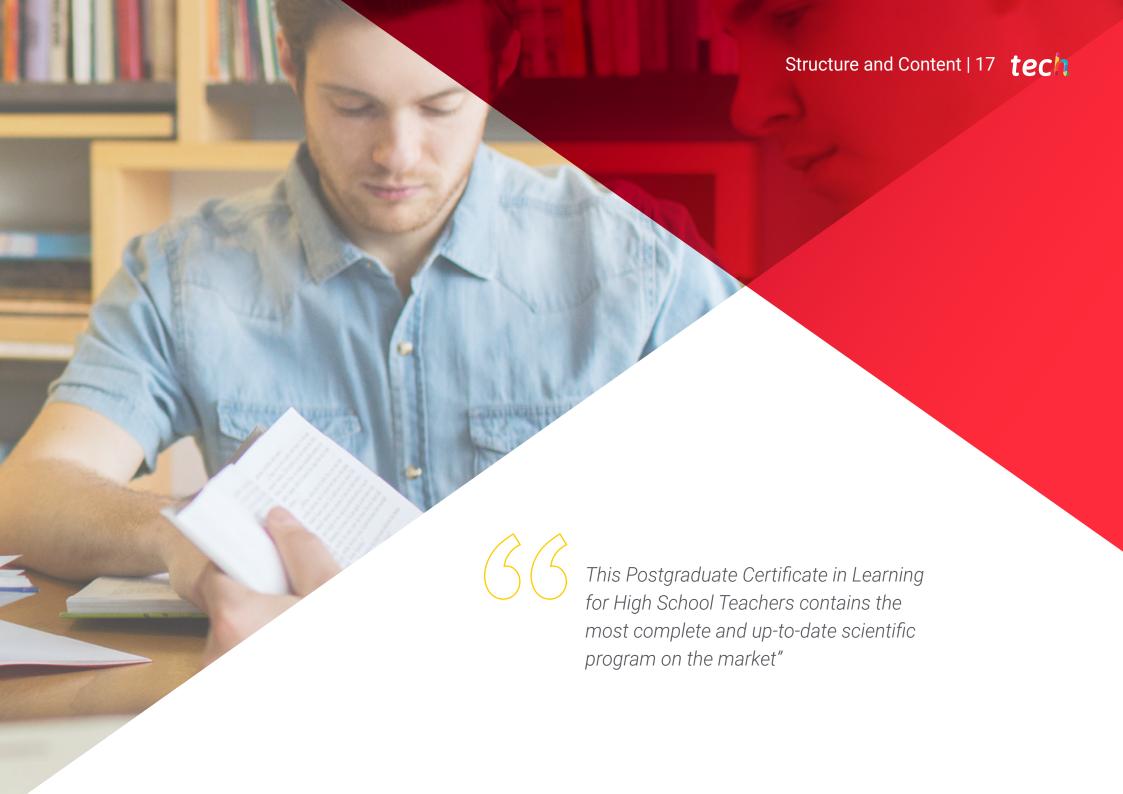
## Teachers

## Dr. Borrás Sanchís, Salvador

- Psychologist, Teacher and Speech Therapist
- Educational Counselor in the Valencian Government, Department of Education. Pedagogical Director at the DEIAP Institute







## tech 18 | Structure and Content

## Module 1. Learning

- 1.1. The Learning Process
  - 1.1.1. Incidental Learning
  - 1.1.2. Institutional Learning
- 1.2. Types of Learning
  - 1.2.1. Direct Learning
  - 1.2.2. Vicarious or Observational Learning
- 1.3. Learning Difficulties
  - 1.3.1. Skill Deficiencies
  - 1.3.2. Academic Difficulties
- 1.4. The Educational Context
  - 1.4.1. Informal Education
  - 1.4.2. Formal Education
- 1.5. The Role of the Family in Education
  - 1.5.1. Intelligence and Family
  - 1.5.2. Family Educational Models
- 1.6. Stages of Learning
  - 1.6.1. Learning in Childhood
  - 1.6.2. Learning in Adults
- 1.7. Peculiarities of Adolescence
  - 1.7.1. Characteristics of Adolescence
  - 1.7.2. Personality Development of Adolescents
- 1.8. Adolescence and Education
  - 1.8.1. School of Values
  - 1.8.2. Rebellion in School
- 1.9. Adolescence and the Emotional World
  - 1.9.1. Emotional Development of Adolescents
  - 1.9.2. Emotional Intelligence Applied to Adolescents
- 1.10. Adolescence and Identity
  - 1.10.1. Psychosexual Development of Adolescents
  - 1.10.2. Gender Identity in Adolescents







A unique, essential and decisive learning experience to boost your professional development"





## The student: the priority of all TECH programs

In TECH's study methodology, the student is the main protagonist.

The teaching tools of each program have been selected taking into account the demands of time, availability and academic rigor that, today, not only students demand but also the most competitive positions in the market.

With TECH's asynchronous educational model, it is students who choose the time they dedicate to study, how they decide to establish their routines, and all this from the comfort of the electronic device of their choice. The student will not have to participate in live classes, which in many cases they will not be able to attend. The learning activities will be done when it is convenient for them. They can always decide when and from where they want to study.









## The most comprehensive study plans at the international level

TECH is distinguished by offering the most complete academic itineraries on the university scene. This comprehensiveness is achieved through the creation of syllabi that not only cover the essential knowledge, but also the most recent innovations in each area.

By being constantly up to date, these programs allow students to keep up with market changes and acquire the skills most valued by employers. In this way, those who complete their studies at TECH receive a comprehensive education that provides them with a notable competitive advantage to further their careers.

And what's more, they will be able to do so from any device, pc, tablet or smartphone.



TECH's model is asynchronous, so it allows you to study with your pc, tablet or your smartphone wherever you want, whenever you want and for as long as you want"

## tech 24 | Study Methodology

#### Case Studies and Case Method

The case method has been the learning system most used by the world's best business schools. Developed in 1912 so that law students would not only learn the law based on theoretical content, its function was also to present them with real complex situations. In this way, they could make informed decisions and value judgments about how to resolve them. In 1924, Harvard adopted it as a standard teaching method.

With this teaching model, it is students themselves who build their professional competence through strategies such as Learning by Doing or Design Thinking, used by other renowned institutions such as Yale or Stanford.

This action-oriented method will be applied throughout the entire academic itinerary that the student undertakes with TECH. Students will be confronted with multiple real-life situations and will have to integrate knowledge, research, discuss and defend their ideas and decisions. All this with the premise of answering the question of how they would act when facing specific events of complexity in their daily work.



## Relearning Methodology

At TECH, case studies are enhanced with the best 100% online teaching method: Relearning.

This method breaks with traditional teaching techniques to put the student at the center of the equation, providing the best content in different formats. In this way, it manages to review and reiterate the key concepts of each subject and learn to apply them in a real context.

In the same line, and according to multiple scientific researches, reiteration is the best way to learn. For this reason, TECH offers between 8 and 16 repetitions of each key concept within the same lesson, presented in a different way, with the objective of ensuring that the knowledge is completely consolidated during the study process.

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.



## tech 26 | Study Methodology

#### A 100% online Virtual Campus with the best teaching resources

In order to apply its methodology effectively, TECH focuses on providing graduates with teaching materials in different formats: texts, interactive videos, illustrations and knowledge maps, among others. All of them are designed by qualified teachers who focus their work on combining real cases with the resolution of complex situations through simulation, the study of contexts applied to each professional career and learning based on repetition, through audios, presentations, animations, images, etc.

The latest scientific evidence in the field of Neuroscience points to the importance of taking into account the place and context where the content is accessed before starting a new learning process. Being able to adjust these variables in a personalized way helps people to remember and store knowledge in the hippocampus to retain it in the long term. This is a model called Neurocognitive context-dependent e-learning that is consciously applied in this university qualification.

In order to facilitate tutor-student contact as much as possible, you will have a wide range of communication possibilities, both in real time and delayed (internal messaging, telephone answering service, email contact with the technical secretary, chat and videoconferences).

Likewise, this very complete Virtual Campus will allow TECH students to organize their study schedules according to their personal availability or work obligations. In this way, they will have global control of the academic content and teaching tools, based on their fast-paced professional update.



The online study mode of this program will allow you to organize your time and learning pace, adapting it to your schedule"

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

- 1. Students who follow this method not only achieve the assimilation of concepts, but also a development of their mental capacity, through exercises that assess real situations and the application of knowledge.
- 2. Learning is solidly translated into practical skills that allow the student to better integrate into the real world.
- 3. Ideas and concepts are understood more efficiently, given that the example situations are based on real-life.
- 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.

## Study Methodology | 27 tech

## The university methodology top-rated by its students

The results of this innovative teaching model can be seen in the overall satisfaction levels of TECH graduates.

The students' assessment of the teaching quality, the quality of the materials, the structure of the program and its objectives is excellent. Not surprisingly, the institution became the top-rated university by its students according to the global score index, obtaining a 4.9 out of 5.

Access the study contents from any device with an Internet connection (computer, tablet, smartphone) thanks to the fact that TECH is at the forefront of technology and teaching.

You will be able to learn with the advantages that come with having access to simulated learning environments and the learning by observation approach, that is, Learning from an expert.

## tech 28 | Study Methodology

As such, the best educational materials, thoroughly prepared, will be available in this program:



#### **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.

This content is then adapted in an audiovisual format that will create our way of working online, with the latest techniques that allow us to offer you high quality in all of the material that we provide you with.



#### **Practicing Skills and Abilities**

You will carry out activities to develop specific competencies and skills in each thematic field. Exercises and activities to acquire and develop the skills and abilities that a specialist needs to develop within the framework of the globalization we live in.



#### **Interactive Summaries**

We present 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".





#### **Additional Reading**

Recent articles, consensus documents, international guides... In our virtual library you will have access to everything you need to complete your education.

#### **Case Studies**

Students will complete a selection of the best case studies in the field. Cases that are presented, analyzed, and supervised by the best specialists in the world.

#### **Testing & Retesting**



We periodically assess and re-assess your knowledge throughout the program. We do this on 3 of the 4 levels of Miller's Pyramid.

#### 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 for 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 30 | Diploma

This private qualification will allow you to obtain a diploma for the **Postgraduate Certificate** in **Learning for High School Teachers** 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 Learning for High School Teachers

Modality: online

Duration: 6 weeks

Accreditation: 6 ECTS



#### Curso Universitario en Aprendizaje para Docentes de Secundaria

Se trata de un título propio de 180 horas de duración equivalente a 6 ECTS, con fecha de inicio dd/mm/aaaa y fecha de finalización dd/mm/aaaa.

TECH Global University es una universidad reconocida oficialmente por el Gobierno de Andorra el 31 de enero de 2024, que pertenece al Espacio Europeo de Educación Superior (EEES).

En Andorra la Vella, a 28 de febrero de 2024



salud Conficing personas
información Joses
garanía a tecnología
comunidad
mación personal zada intech global
university

## Postgraduate Certificate Learning for High School

Teachers

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

