



# Postgraduate Certificate Health Process Teaching

» Modality: online

» Duration: 6 weeks

» Certificate: TECH Technological University

» Dedication: 16h/week

» Schedule: at your own pace

» Exams: online

Website: www.techtitute.com/us/education/postgraduate-certificate/health-process-teaching

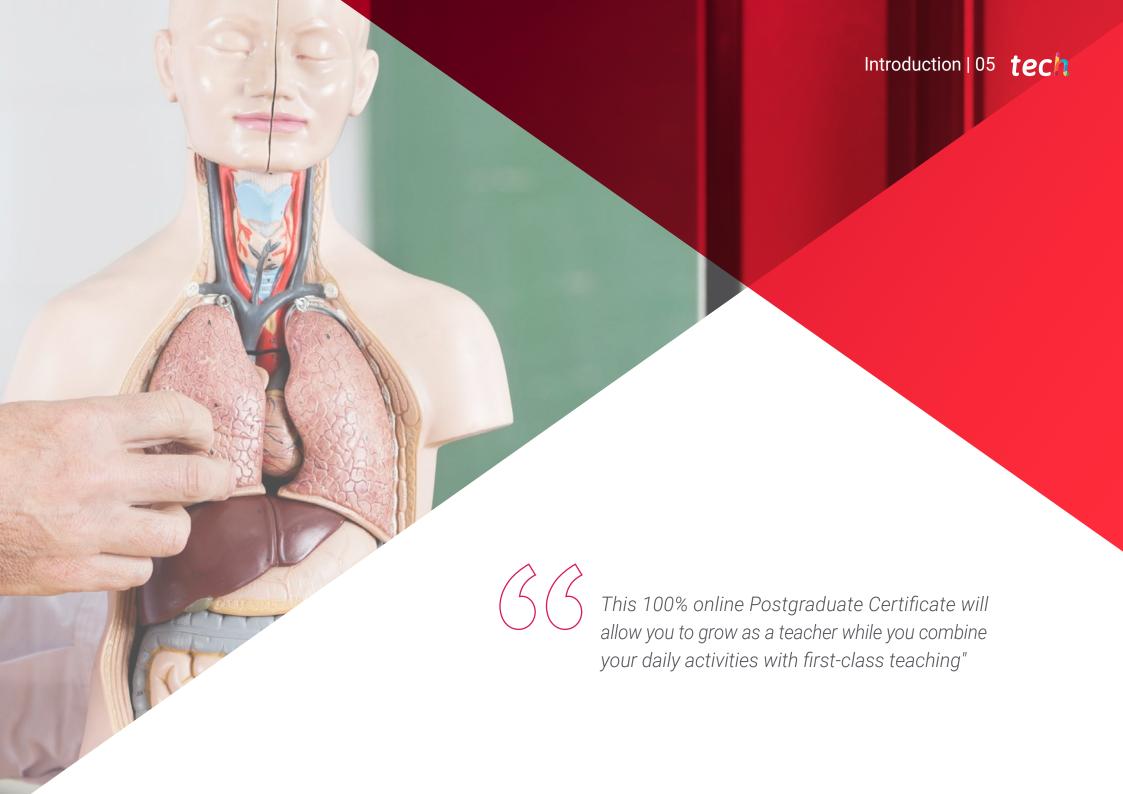
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## tech 06 | Introduction

The wide range of career opportunities in the health sector is a great attraction for students. This is the reason why there is a greater demand for these subjects among students who appreciate the teaching provided through innovative, enjoyable and dynamic teaching.

In this scenario, the teaching professional has multiple tools and instruments to be able to teach these subjects with guarantees of success. However, to carry it out with equal success at all educational levels requires knowledge of the latest developments in teaching. For this reason, this educational institution has designed this Postgraduate Certificate in Teaching Health Processes in a 100% online format.

A program with an advanced syllabus that covers general teaching, learning strategies, instructional design, and virtual teaching environments over a 6-week period. This content is much easier to assimilate thanks to the pedagogical resources to which the future teacher will have access, 24 hours a day and from a computer with an Internet connection.

In addition, with the Relearning method, students will not have to invest a large number of hours dedicated to memorization, since the reiteration of key concepts throughout the program will facilitate their learning.

TECH therefore offers a flexible and convenient Postgraduate Certificate, which will allow the graduates to advance with solid steps in the teaching of classes, while at the same time boosting their professional careers as teachers of Health Processes.

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

- The development of case studies presented by experts in teaching in High School Education
- 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
- 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





Achieve your professional teaching aspirations by integrating all the concepts on new didactics that you will find in this university program"

The program's teaching staff includes professionals from the field who contribute their work experience to this educational program, as well as renowned specialists from leading societies and prestigious universities.

The 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 immersive education programmed to learn 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 during the educational year. For this purpose, the students will be assisted by an innovative interactive video system created by renowned and experienced experts.

Reduce long hours of study and memorization thanks to the Relearning system applied by TECH in all of its programs.

Create stimulating learning environments by applying the most cutting-edge methodological models provided by this university program.





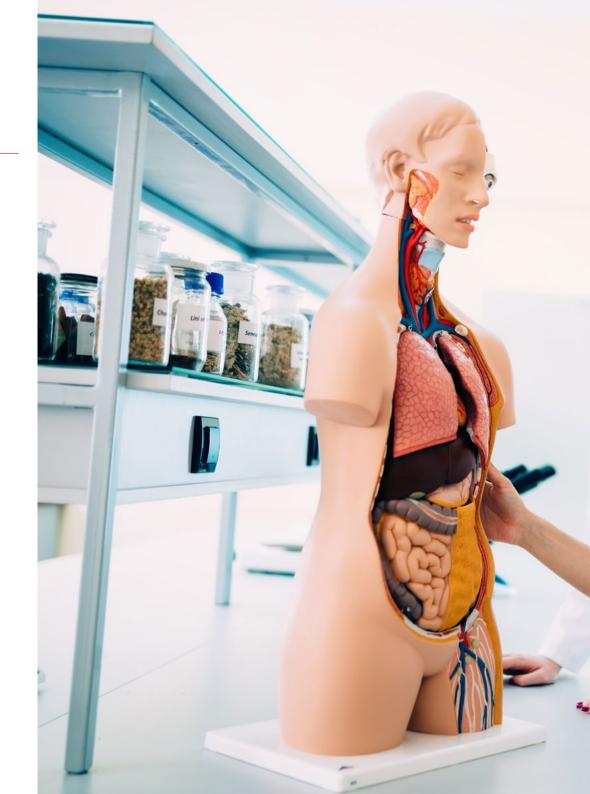


## tech 10 | Objectives



## **General Objectives**

- Introduce students to the world of teaching, from a broad perspective that provides them with the necessary skills for the performance of their work
- Know the new tools and technologies applied to teaching
- Show the different options and ways the teacher can work in their post
- Promote the acquisition of communication and knowledge transmission skills and abilities
- Encourage continuing education for students







## **Specific Objectives**

- Know what is understood by the concept of didactics
- Analyze what is learning
- Understand how learning occurs in the human mind
- Analyze the different theories of learning
- Understand the influence of cognitivism in education
- Analyze the theory of meaningful learning



Use in your classes the most recent learning strategies and the most innovative didactic resources thanks to this Postgraduate Certificate"





## tech 14 | Course Management

### Management



### Dr. Barboyón Combey, Laura

- Teacher of Primary Education and Postgraduate Studies
- Teacher in Postgraduate University Studies of High School Teacher Formation
- Teacher of Primary Education in several schools
- Doctor in Education from the University of Valencia
- Master's Degree in Psychopedagogy from the University of Valencia
- Degree in Primary School Education with a major in English Teaching from the Catholic University of Valencia San Vicente Mártir







## tech 18 | Structure and Content

### Module 1. Health Process Teaching

- 1.1. General Teaching and Learning Theories
  - 1.1.1. Teaching Communication
  - 1.1.2. Teaching Planning
- 1.2. The Teaching Role in Vocational Education Analysis of the Student's Reality
  - 1.2.1. Education and Teachers after the Meteorite
  - 1.2.2. Decalogue of Post-Digital Learning
  - 1.2.3. Exciting Teachers and Stimulating Learning Environments
  - 1.2.4. Five Dimensions of Expert Teachers
  - 1.2.5. The New Roles of the Teacher
  - 1.2.6. The Role of the Student
  - 1.2.7. How Do Students Learn?
  - 1.2.8. Learning Styles
  - 1.2.9. Metacognition.
- 1.3. Learning Theories
  - 1.3.1. Introduction
  - 1.3.2. Learning Theories
  - 1.3.3. Implicit Theories
  - 1.3.4. Implicit Theories in Vocational and Education Training
  - 1.3.5. The Dual Vocational Training Model
  - 1.3.6. Bloom's Taxonomy and the SAMR Model
- 1.4. Instructional Design
  - 1.4.1. Introduction
  - 1.4.2. Instructional Design
  - 1.4.3. Analysis
  - 1.4.4. Design
  - 1.4.5. Development
  - 1.4.6. Implementation
  - 1.4.7. Assessment
  - 1.4.8. The Instructional Designer

- 1.5. Teaching Strategies TIC, Bloom's Taxonomy, and Methodological Change
  - 1.5.1. Introduction
  - 1.5.2. The TIC are Changing the Teaching Strategies
  - 1.5.3. Teaching Didactic Strategies with TIC
  - 1.5.4. TIC Strategies and Resources Associated to Bloom's Taxonomy.
  - 1.5.5. The Methodological Change Invited by Technology
  - 1.5.6. Gamification
  - 1.5.7. Flipped Classroom
  - 1.5.8. Project-Based Learning (PBL)
- 1.6. Teaching-Learning Activities
  - 1.6.1. Introduction
  - 1.6.2. Towards Personalized Teaching
  - 1.6.3. Learning Situations in Personalized Plan
  - 1.6.4. Techniques that Favor Personalized Teaching
  - 1.6.5. Personalized Programming of the Teaching-Learning Process
  - 1.6.6. Guide to Self-Employment
  - 1.6.7. Design of Activities
  - 1.6.8. Activities
- 1.7. Teaching Resources: Selection and Classification
  - 1.7.1. Teaching Resources, Means and Materials
  - 1.7.2. Functions of the Teaching Resources in Vocational Training
  - 1.7.3. Types of Teaching Resources
  - 1.7.4. Elaboration and Selection of Teaching Materials and Resources
  - 1.7.5. Elaboration of Digital Resources
  - 1.7.6. Rights of the Author
  - 1.7.7. Introduction to Resource Selection and Classification
  - 1.7.8. Methodology for the Development of a Repertoire
  - 1.7.9. Classification of Resources
  - 1.7.10. Search and Selection of Resources
  - 1.7.11. Analysis (Cataloging and Critical Appraisal) of Resources
  - 1.7.12. Presentation of the Resource Repository

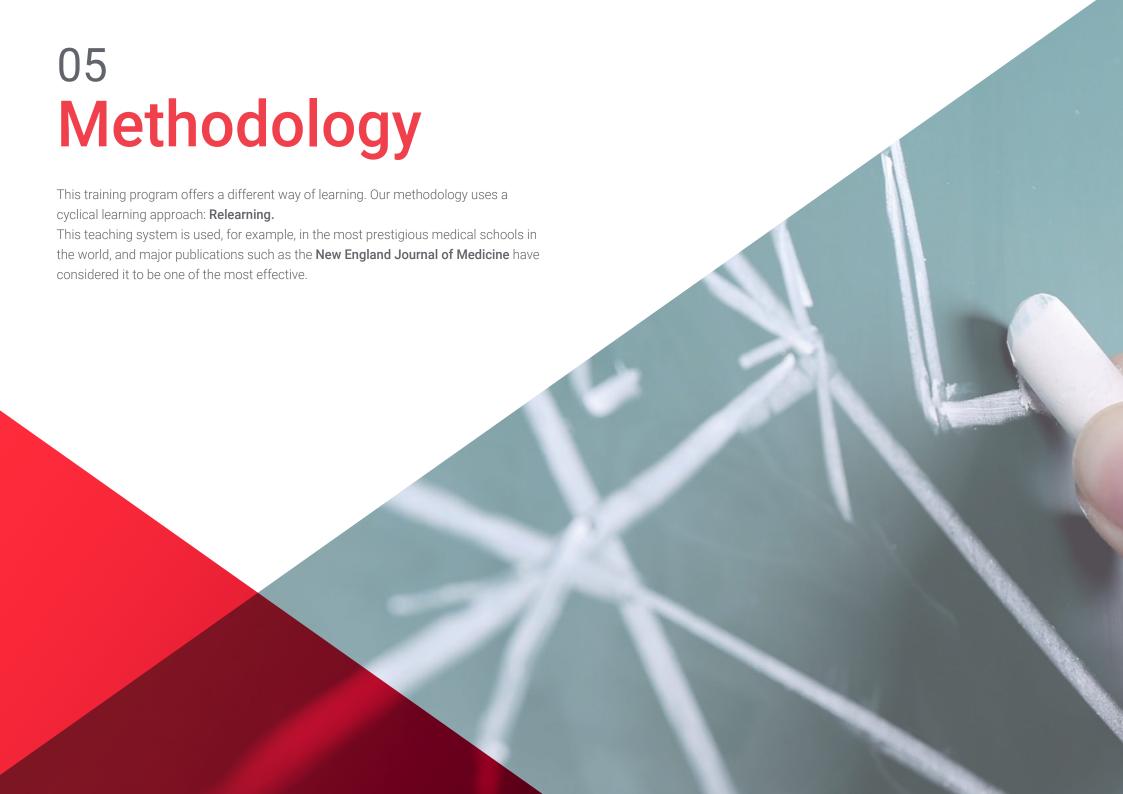


## Structure and Content | 19 tech

- 1.8. Creation of a Virtual Learning Environment
  - 1.8.1. Know Virtual Learning Environments
  - 1.8.2. Components for EVA Creation
  - 1.8.3. Communication Tools in the EVA
  - 1.8.4. Know specific examples of EVA in the specialty of Health Processes
- 1.9. Evaluation in Vocational Training and Instruments
  - 1.9.1. Know about the Importance of Evaluation in the Teaching-Learning Process
  - 1.9.2. Identify Evaluation as a Process of Educational Improvement
  - 1.9.3. Know the Characteristics of Assessment in Vocational Training
  - 1.9.4. Identify the Different Types of Assessment and its Time of Application
  - 1.9.5. Assessment Techniques in FP
  - 1.9.6. Tools for the Assesment in FP
  - 1.9.7. Evaluation Instruments as Instruments of Regulation and Encouragement
  - 1.9.8. Examples of Evaluation Instruments in VET in the Health Family
- 1.10. Specific Aspects of Learning in Health Vocational Training
  - 1.10.1. Healthcare Vocational Training and its Specific Characteristics
  - 1.10.2. Vocational Training and its Challenges
  - 1.10.3. Dual Training and its Curricular Basis
  - 1.10.4. Vocational Training in Distance
  - 1.10.5. Examples of Learning Methodologies in Health Vocational Training



Plan the evaluation of Health Processes focusing on the educational improvement of your students"



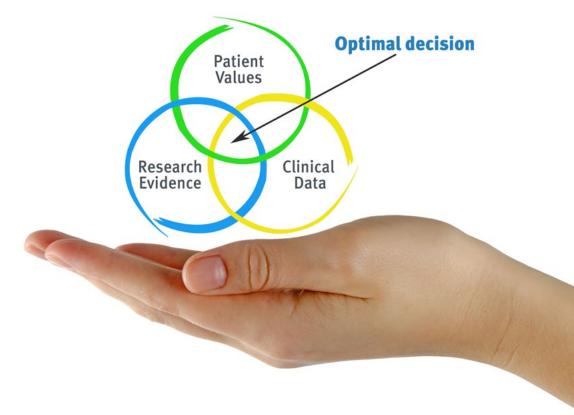


## tech 22 | Methodology

### 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 will 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 24 | 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 | 25 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 26 | 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**

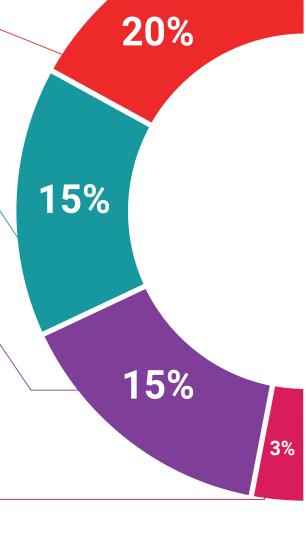
TECH introduces students to the latest techniques, with the latest educational advances, and to the forefront of Education. All this, first-hand, with the maximum rigor, explained and detailed for your assimilation and understanding. And best of all, you can watch them as many times as you want.



### **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.



# Effective learning ought to be contextual. Therefore, TECH presents real cases in

### **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

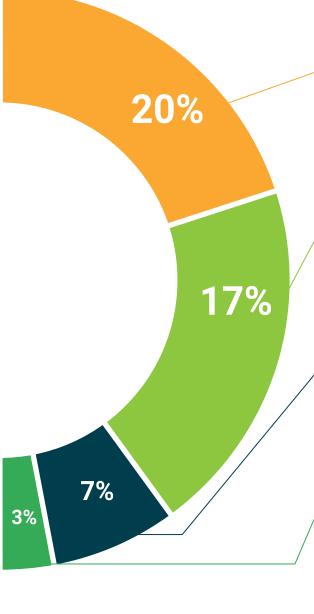
There is scientific evidence suggesting that observing third-party experts can be useful.

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 30 | Certificate

This **Postgraduate Certificate in Health Process Teaching** 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 Health Process Teaching
Official N° of Hours: 150 h.



TECH is a Private Institution of Higher Education recognized by the Ministry of Public Education as of June 28, 2018.

June 17, 2020

technological university

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