



# Postgraduate Certificate Disciplinary Training in Health Processes

» Modality: online

» Duration: 6 weeks

» Certificate: TECH Technological University

» Dedication: 16h/week

» Schedule: at your own pace

» Exams: online

Website: www.techtitute.com/in/education/postgraduate-certificate/disciplinary-training-health-processes

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> 06 Certificate





# tech 06 | Introduction

Education systems are designed to provide students with the competencies that enable their professional, personal, and social development. This approach is even more relevant in programs that are aimed at students seeking to obtain an apprenticeship that will launch them with guarantees in the labor market.

In this sense, in the health field, in recent years there has been an increased interest on the part of students in the study of various specialties. Therefore, in order to homogenize the contents, competencies or objectives to be achieved, there are different regulations that regulate them. This is key information for the teacher, who will use these instruments as a guide and working tool. That is why TECH has created this university program that provides the professional with the most comprehensive content on Disciplinary Training in Health Processes.

It is a program with a theoretical-practical perspective on the contents to be taught in the different programs in the health field, such as auxiliary nursing care technician, health emergency technician, or orthoprosthesis technician. A syllabus that explains in a much more dynamic way the regulations that govern them, as well as the pedagogical criteria to be applied.

In order to achieve this learning, the student will have access to multimedia teaching material that can be easily at any time of the day, from any electronic device with an Internet connection.

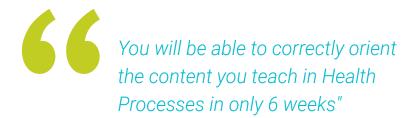
The future teacher is therefore faced with a 100% online and flexible program. The fact is that, with no classroom attendance or classes with fixed schedules, the graduate will be able to combine daily responsibilities with quality teaching.

This **Postgraduate Certificate in Disciplinary Training Health Processes** 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 the self-assessment process can be carried out 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



The case studies will give you a practical approach and methodology that you can integrate in the preparation of your classes in different health specialties"



Prosthetic audiology, pharmacy technician, radiotherapy, etc. Learn more about the main practical activities that you will be able to teach in the health field.

In this university program you will say goodbye to long hours of memorization thanks to the Relearning system.

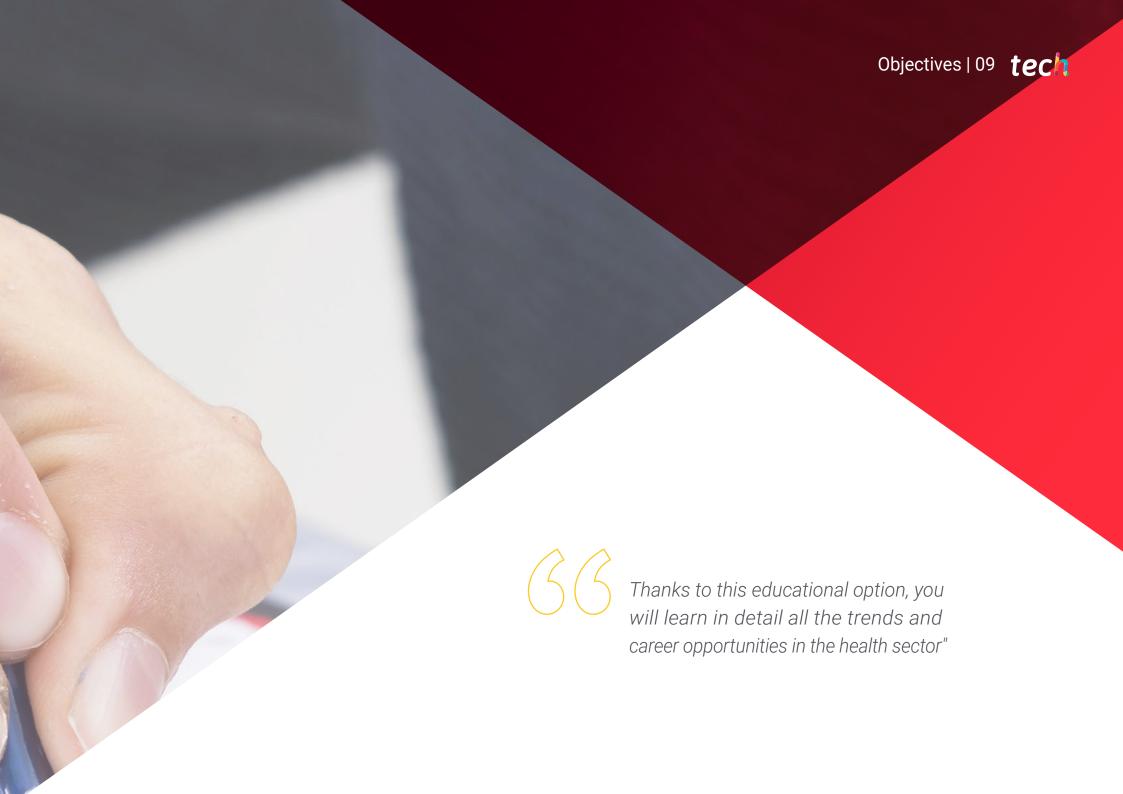
The program's teaching staff includes professionals from the field who contribute their work experience to this educational program, as well as renowned specialists from leading societies and prestigious universities.

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.







# 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



Enroll now in a university program designed for you to combine your daily responsibilities with a firstclass learning"





## **Specific Objectives**

- Knowing the syllabus related to the medium degree cycle of Technician in Nursing Assistants (TCAE)
- Manage and learn the regulations that specify the syllabus of the TCAE cycle, specifically RD 546/1995 and RD 558/1995
- Familiarize yourself with the different sections that structure the syllabus in order to be able to handle it in your future work as a teacher
- Distinguish the functions of a TCAE, differentiating the professional skills attributed to them
- Understand the different units of competence that a TCAE must acquire in order to be able to work on them in their educational work
- Understand the accomplishments of a TCAE in their professional work and know how to use their criteria as a guide for evaluation
- Identify the professional modules and their contents related to the TCAE cycle to elaborate educational materials



# 03 Course Management

TECH has brought together in this university program an excellent teaching staff with an extensive professional career that has always been linked to teaching. Their in-depth knowledge of the different educational levels, as well as the organization of the different subjects, is reflected in this program. All this guarantees the graduate who wishes to obtain advanced learning from the best experts.





# 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. Complements for the Disciplinary Training of Health Processes

- 1.1. Technical Assistant Nursing Care Technician (LOGSE)
  - 1.1.1. Introduction
  - 1.1.2. General Competence and Professional Skills (RD 546/1995)
  - 1.1.3. Competence Units: Realizations and Criteria of Realization (RD 546/1995)
  - 1.1.4. Professional Modules: Terminal Capacities, Evaluation Criteria and Basic Contents (RD 546/1995)
  - 1.1.5. Syllabus: contents (RD 558/1995)
  - 1.1.6. Practical Activity Applied to the TCAE Cycle + Explanatory Video
- 1.2. Medium Level Health Emergency Technician
  - 1.2.1. Introduction
  - General Competence, Professional, Personal, and Social Competences (RD 1397/2007).
  - 1.2.3. Professional Environment and Prospective of the Program (RD 1397/2007)
  - 1.2.4. General Objectives, Spaces and Equipment (RD 1397/2007)
  - 1.2.5. Professional Modules: Learning Outcomes, Evaluation Criteria, Duration, Basic Contents, and Pedagogical Guidelines (RD 1397/2007).
  - 1.2.6. Syllabus: contents (Order ESD / 3391/2008)
  - 1.2.7. Practical Activity Applied to the TES Cycle
- 1.3. Pharmacy and Parapharmacy Technician
  - 1.3.1. Introduction
  - 1.3.2. General Competence, Professional, Personal, and Social Competences (RD 1689/2007).
  - 1.3.3. Professional Environment and Prospective of the Program (RD 1689/2007)
  - 1.3.4. General Objectives, Spaces and Equipment (RD 1689/2007)
  - 1.3.5. Professional Modules: Learning Outcomes, Evaluation Criteria, Duration, Basic Contents, and Pedagogical Guidelines (RD 1689/2007).
  - 1.3.6. Syllabus: contents (Order Edu / 2184/2009)
  - 1.3.7. Practical Activity Applied to the TFP Cycle
- 1.4. Senior Technician in Pathological Anatomy and Cytodiagnosis
  - 1.4.1. Introduction
  - 1.4.2. General Competence, Professional, Personal, and Social Competences (RD 767/2014).
  - 1.4.3. Professional Environment and Prospective of the Program (RD 767/2014)

- 1.4.4. General Objectives, Spaces and Equipment (RD 767/2014)
- 1.4.5. Professional Modules: Learning Outcomes, Evaluation Criteria, Duration, Basic Contents, and Pedagogical Guidelines (RD 767/2014).
- 1.4.6. Syllabus: contents (Order Ecd / 1526/2015)
- 1.4.7. Practical Activity Applied to the APC Cycle + Explanatory Video
- .5. Senior Technician in Prosthetic Audiology
  - 1.5.1. Introduction
  - General Competence, Professional, Personal, and Social Competences (RD 1685/2007).
  - 1.5.3. Professional Environment and Prospective of the Program (RD 1685/2007)
  - 1.5.4. General Objectives, Spaces and Equipment (RD 1685/2007)
  - 1.5.5. Professional Modules: Learning Outcomes, Evaluation Criteria, Duration, Basic Contents, and Pedagogical Guidelines (RD 1685/2007).
  - 1.5.6. Syllabus: contents (Order Edu / 2217/2008)
  - 1.5.7. Practical Activity Applied to the TES Cycle
- 1.6. Senior Technician in Dietetics
  - 1.6.1. Introduction
  - 1.6.2. General Competence and Professional Skills (RD 536/1995)
  - 1.6.3. Competence Units: Realizations and Criteria of Realization (RD 536/1995)
  - 1.6.4. Professional Modules: Terminal Capacities, Evaluation Criteria and Basic Contents (RD 536/1995)
  - 1.6.5. Syllabus: contents (RD 548/1995)
  - 1.6.6. Practical Activity Applied to the TES Cycle
- 1.7. Senior Technician in Health Documentation and Administration
  - 1.7.1. Introduction
  - 1.7.2. General Competence, Professional, Personal, and Social Competences (RD 768/2014).
  - 1.7.3. Professional Environment and Prospective of the Program (RD 768/2014)
  - 1.7.4. General Objectives, Spaces and Equipment (RD 768/2014)
  - 1.7.5. Professional Modules: Learning Outcomes, Evaluation Criteria, Duration, Basic Contents, and Pedagogical Guidelines (RD 768/2014).
  - 1.7.6. Syllabus: contents (Order Edc / 1530/2015)
  - 1.7.7. Practical Activity Applied to the DAS Cycle + Explanatory Video

## Structure and Content | 19 tech

- 1.8. Senior Technician in Oral Hygiene
  - 1.8.1. Introduction
  - General Competence, Professional, Personal, and Social Competences (RD 769/2014).
  - 1.8.3. Professional Environment and Prospective of the Program (RD 769/2014)
  - 1.8.4. General Objectives, Spaces and Equipment (RD 769/2014)
  - 1.8.5. Professional Modules: Learning Outcomes, Evaluation Criteria, Duration, Basic Contents, and Pedagogical Guidelines (RD 769/2014).
  - 1.8.6. Syllabus: contents (Order Ecd / 1539/2015)
  - 1.8.7. Practical Activity Applied to the TSHB Cycle
- 1.9. Senior Technician in Diagnostic Imaging and Nuclear Medicine
  - 1.9.1. Presentation of the Subject
  - General Competence, Professional, Personal, and Social Competences (RD 770/2014).
  - 1.9.3. Professional Environment and Prospective of the Program (RD 770/2014)
  - 1.9.4. General Objectives, Spaces and Equipment (RD 770/2014)
  - 1.9.5. Professional Modules: Learning Outcomes, Evaluation Criteria, Duration, Basic Contents, and Pedagogical Guidelines (RD 770/2014).
  - 1.9.6. Syllabus: contents (Order ECD / 1540/2015)
  - 1.9.7. Practical Activity Applied to the IPDMN Cycle
- 1.10. Senior Technician in Clinical and Biomedical Laboratory
  - 1.10.1. Introduction
  - 1.10.2. General Competence, Professional, Personal, and Social Competences (RD 771/2014).
  - 1.10.3. Professional Environment and Prospective of the Program (RD 771/2014)
  - 1.10.4. General Objectives, Spaces and Equipment (RD 771/2014)
  - 1.10.5. Professional Modules: Learning Outcomes, Evaluation Criteria, Duration, Basic Contents, and Pedagogical Guidelines (RD 771/2014).
  - 1.10.6. Syllabus: contents (Order ECD / 1541/2015)
  - 1.10.7. Practical Activity Applied to the LCB Cycle
- 1.11. Senior Technician in Orthoprosthetics and Support Products
  - 1.11.1. Introduction
  - 1.11.2. General Competence, Professional, Personal, and Social Competences (RD 905/2013).
  - 1.11.3. Professional Environment and Prospective of the Program (RD 905/2013)

- 1.11.4. General Objectives, Spaces and Equipment (RD 905/2013)
- 1.11.5. Professional Modules: Learning Outcomes, Evaluation Criteria, Duration, Basic Contents, and Pedagogical Guidelines (RD 905/2013).
- 1.11.6. Syllabus: contents (Order Ecd / 1544/2015)
- 1.11.7. Practical Activity Applied to the OPA Cycle
- 1.12. Senior Technician in Dental Prosthesis
  - 1.12.1. Introduction
  - 1.12.2. General Competence, Professional, Personal, and Social Competences (RD 1687/2011).
  - 1.12.3. Professional Environment and Prospective of the Program (RD 1687/2011)
  - 1.12.4. General Objectives, Spaces and Equipment (RD 1687/2011)
  - 1.12.5. Professional Modules: Learning Outcomes, Evaluation Criteria, Duration, Basic Contents, and Pedagogical Guidelines (RD 1687/2011).
  - 1.12.6. Syllabus: contents (Order Ecd / 109/2013)
  - 1.12.7. Practical Activity Applied to the TSPD Cycle
- 1.13. Senior Technician in Radiotherapy and Dosimetry
  - 1.13.1. Introduction
  - 1.13.2. General Competence, Professional, Personal, and Social Competences (RD 772/2014).
  - 1.13.3. Professional Environment and Prospective of the Program (RD 772/2014)
  - 1.13.4. General Objectives, Spaces and Equipment (RD 772/2014)
  - 1.13.5. Professional Modules: Learning Outcomes, Evaluation Criteria, Duration, Basic Contents, and Pedagogical Guidelines (RD 772/2014).
  - 1.13.6. Syllabus: contents (Order Ecd / 1546/2015)
  - 1.13.7. Practical Activity Applied to the RTD Cycle



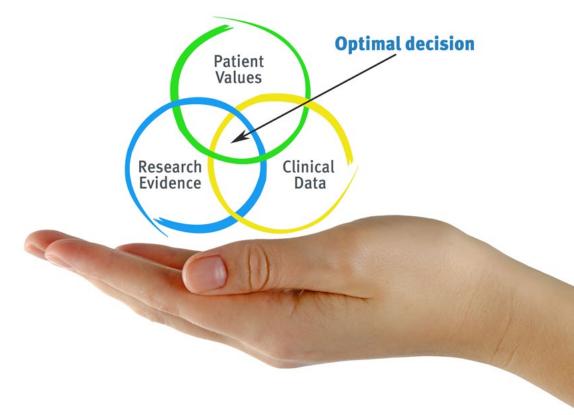


# tech 22 | Methodology

### 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**

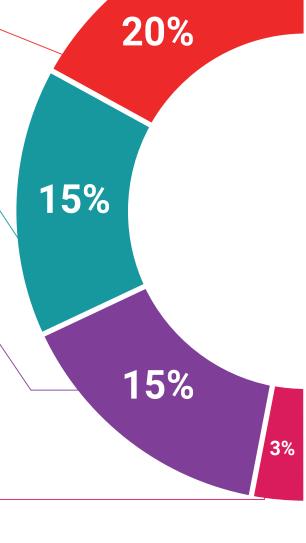
TECH introduces students to the latest techniques, with the latest educational advances, and to the forefront of Education. All this, first-hand, with the maximum rigor, explained and detailed for your assimilation and understanding. And best of all, you can watch them as many times as you want.



### **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

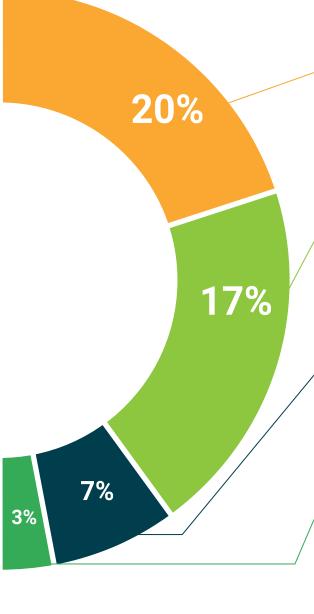
There is scientific evidence suggesting that observing third-party experts can be useful.

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 Disciplinary Training in Health Processes** 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 Universit**y via tracked delivery\*.

The certificate ssued 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 Disciplinary Training in Health Processes
Official N° of Hours: 150 h.



r./Ms. \_\_\_\_\_, with identification number \_\_\_\_\_ For having passed and accredited the following program

### POSTGRADUATE CERTIFICATE

in

### Disciplinary Training in Health Processes

This is a qualification awarded by this University, equivalent to 150 hours, with a start date of dd/mm/yyyy and an end date of dd/mm/yyyy.

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

June 17, 2020

Tere Guevara Navarro
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ique TECH Code: AFWORD23S techtitute.com/certifi

technological university

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