Postgraduate Certificate
Phytotherapy for Nervous System Disorders

tech *technological university*

Postgraduate Certificate
Phytotherapy for Nervous System Disorders

- » Modality: **online**
- » Duration: **6 weeks**
- » Certificate: **TECH Technological University**
- » Dedication: **16h/week**
- » Schedule: **at your own pace**
- » Exams: **online**

Website: **www.techtitute.com/us/nursing/postgraduate-certificate/phytotherapy-nervous-system-disorders**

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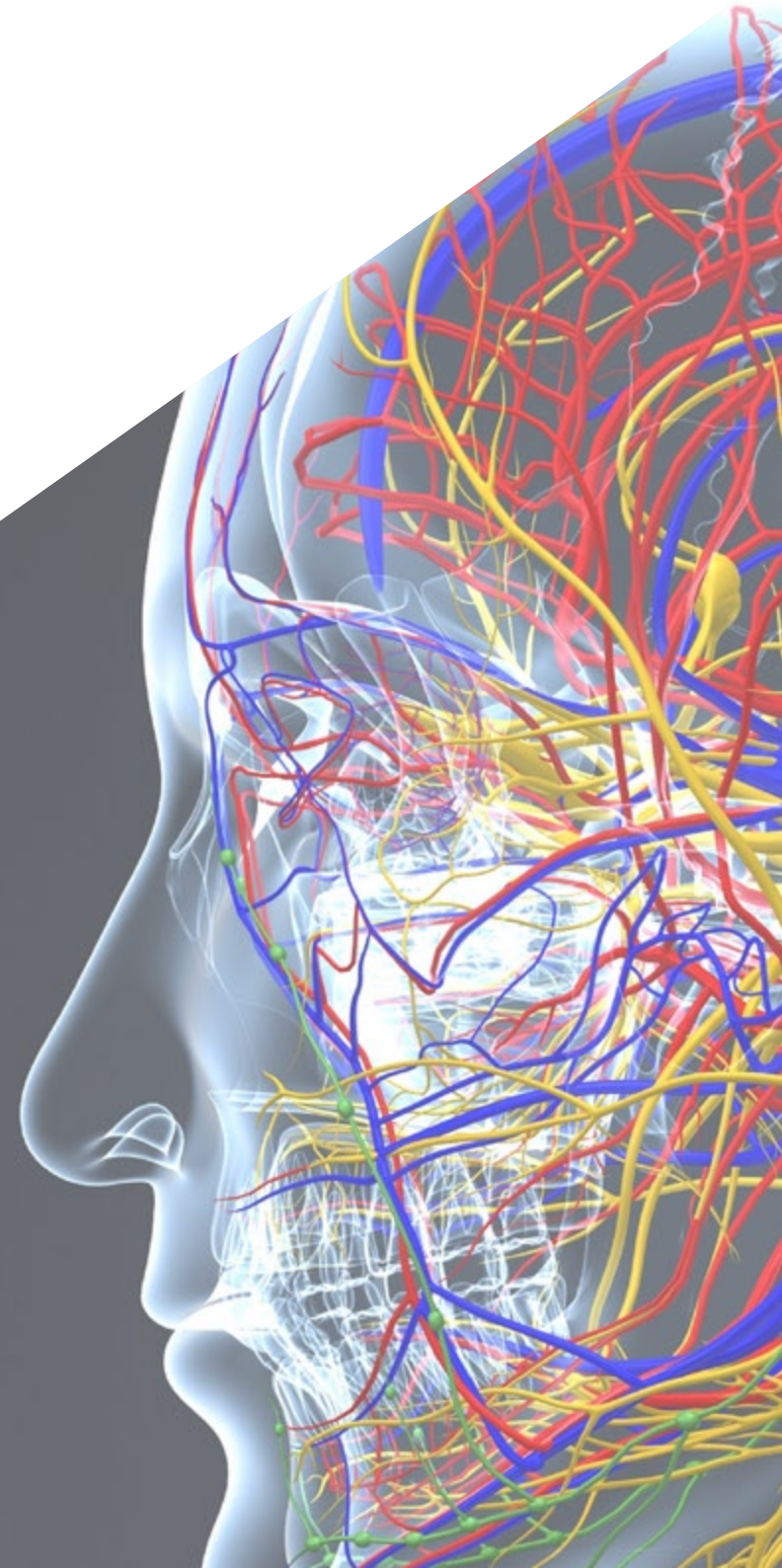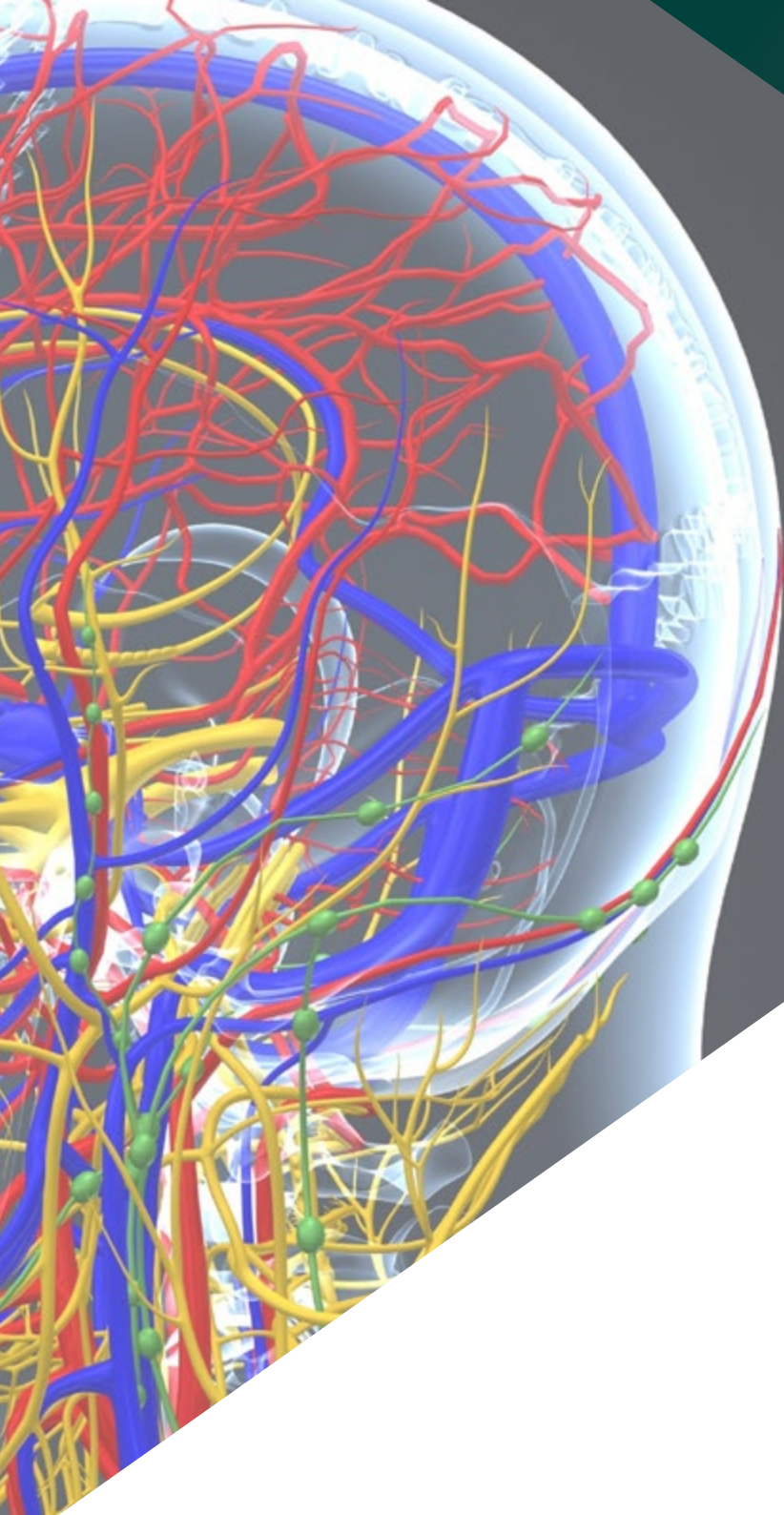
01
Introduction

Offer nursing patients advice that can benefit Phytotherapy as support treatment and that, in the case of nervous system disorders, can have numerous avenues of use. To offer them safely, nursing professionals need to master all aspects regarding their use, safety and suitability. In this program, students will gain these competencies with the peace of mind of receiving a highly educational experience.

A cutting-edge program created to propel you toward greater competitiveness in the job market"

At present there is a scientific basis that supports the efficacy of many phytotherapeutic products for certain conditions. Phytotherapy should be used in therapeutics to deal with the situations it has proven to be useful and safe.

For phytotherapeutics to be effective, the proper preparations must be made, both in terms of indications and form of administration.

This program offers a current vision of Phytotherapy and its application in the health field, including the latest contributions and advances. The contents are guaranteed by the teaching staff on the Postgraduate Certificate, since have all worked in the field of Phytotherapy, or in a related one, in some way, shape or form. Thus, the student will learn based on the experience of the teachers and experience evidence-based medicine, which results in training the student to be more effective and accurate. Given, on the one hand, , that different university programs generally lack a deep and continuous updated training program on Phytotherapy; and, on the other hand, that current health trends lean toward safe and effective natural remedies, students must be offered the possibility of expanding their knowledge and therapeutic skills with greater training in the use of medical plants, both from a professional and academic perspective so as to prepare themselves for the future in the field.

This **Postgraduate Certificate in Phytotherapy for nervous System Disorders** contains the most complete and up-to-date scientific program on the market. The most important features of the course are:

- The latest technology in online teaching software
- A highly visual teaching system, supported by graphic and schematic contents that are easy to assimilate and understand
- Practical cases presented by practicing experts
- State-of-the-art interactive video systems
- Teaching supported by telepractice
- Continuous updating and recycling systems
- Autonomous learning: full compatibility with other occupations
- Practical exercises for self-evaluation and learning verification
- Support groups and educational synergies: questions to the expert, debate and knowledge forums
- Communication with the teacher and individual reflection work
- Content that is accessible from any fixed or portable device with an Internet connection
- Supplementary documentation databases are permanently available, even after the course

Specialize in Phytotherapy for nervous system disorders and include it among your qualifications with the competences of an expert"

With a methodological design based on proven teaching techniques, this Postgraduate Certificate will take you through different teaching approaches to allow you to learn in a dynamic and effective way"

Our teaching staff is composed of medical professionals, practicing specialists. In this way we ensure that we deliver the educational update we are aiming for. A multidisciplinary team of physicians trained and experienced in different environments who will cover the theoretical knowledge in an efficient way, but, above all, will put the practical knowledge derived from their own experience at the service of the program: one of the differential qualities of this course.

This mastery of the subject is complemented by the effectiveness of the methodology used in the design of this course. Developed by a multidisciplinary team of e-learning experts, it integrates the latest advances in educational technology. This way, you will be able to study with a range of comfortable and versatile multimedia tools that will give you the operability you need in your training.

The design of this program is based on Problem-Based Learning: an approach that conceives learning as a highly practical process. To achieve this remotely, we will use telepractice learning: with the help of an innovative interactive video system, and learning from an expert, you will be able to acquire the knowledge as if you were actually dealing with the scenario you are learning about. A concept that will allow you to integrate and fix learning in a more realistic and permanent way.

A complete program that will allow you to combine your training with other occupations and gain access from anywhere with total flexibility.

Get up to date on all the latest developments in the field of Phytotherapy by completing the most effective online Postgraduate Certificate available on the market in this field.

02
Objectives

This Postgraduate Certificate will allow students to define the limits of use in Phytotherapy so as to manage it safely with patients by making the appropriate decisions to use it in a preventive and therapeutic way.

Learn how to apply all the resources of the most advanced Phytotherapy practice in nervous system disorders in your nursing work"

General Objectives

- Define the therapeutic limits of Phytotherapy and identify the cases in which it can be used safely
- Describe the use of Phytotherapy oriented to the satisfaction of the needs derived from the patient's health problems and the prevention of complications, guaranteeing a safe and quality practice
- Solve cases related to the field of phytotherapy
- Explain the use and indication of medical devices, food supplements and/or drugs, assessing the expected benefits and associated risks
- Apply theoretical knowledge in daily practice

Specific Objectives

- Know the treatment possibilities for anxiety and sleep disorders using medicinal herbs
- Know how to use Phytotherapy against stress
- Know how to use Phytotherapy against asthenia
- Apply Phytotherapy in the treatment of depression
- Treat headaches with Phytotherapy
- Help patients with cognitive disorders using Phytotherapy

Phytotherapy applied to nervous system disorders: A field of maximum utility for professionals in this area"

03
Course Management

For our course to be of the highest quality, we are proud to work with a teaching staff of the highest level, chosen for their proven track record. Professionals from different areas and fields of expertise that make up a complete, multidisciplinary team. A unique opportunity to learn from the best.

With the expertise of industry professionals who will teach you based on the reality of the sector in a contextual and realistic learning"

Professors

Dr. Acero de Mesa, Nuria
- Doctor of Pharmacy
- Titular Professor Department of Pharmaceutical and Health Sciences
- Faculty of Pharmacy CEU San Pablo University

Dr. Allué Creus, Josep
- Doctor of Pharmacy
- Titular Professor Department of Animal Biology, Plant Biology and Ecology
- Autonomous University of Barcelona

Ms. Alonso Osorio, María José
- Specialist in Galenic and Industrial Pharmacy
- Postgraduate Diploma Degree in Advances in Phytotherapy Applied from the University of Montpellier
- Member of Medicinal Plants and Homeopathy, College of Pharmacists of Barcelona

Mr. Bachiller Rodríguez, Luis Ignacio
- Degree in Medicine and Surgery
- University Postgraduate Diploma Degree in Advances in Phytotherapy Applied and Medicinal Plants from the University of Montpellier
- President of the Asturian Society of Advances in Phytotherapy Applied

Dr. Balaguer Fernández, Cristina
- Doctor of Pharmacy
- Assistant Professor, Department of Pharmacy
- Faculty of Health Sciences CEU Cardenal Herrera University

Dr. Bejarano, María
- Doctor of Pharmacy
- Pharmacist in pharmacy office

Dr. Beltrán Montalbán, Estanislao
- Doctor of Medicine
- Specialist in obstetrics and gynecology

Dr. Beltrán Sanz, Vicente
- Doctor of Pharmacy
- Pharmacy office holder

Dr. Blanquer Hernández, Antonio
- PhD in Biology
- Titular Professor Department of Pharmacy
- Faculty of Health Sciences CEU Cardenal Herrera University

Ms. Buendía Sánchez, Esmeralda
- Technical Pharmaceutical Director
- Arkopharma Laboratories

Dr. Calatayud Pascual, Araceli
- Doctor of Pharmacy
- University Professor, Department of Pharmacy
- Faculty of Health Sciences CEU Cardenal Herrera University
- CEU Cardenal Herrera University

Dr. Carretero Accame, María Emilia
- Doctor of Pharmacy
- Professor, Department of Pharmacology
- Faculty of Pharmacy Complutense University of Madrid

Dr. Catalá, Pedro
- PhD in Pharmacy, cosmetologist
- Founder of Twelve Beauty

Dr. D´Ivernois Rodríguez, Araceli
- Degree in Pharmacy
- Technical Director, Drug Information Center
- Illustrious Official College of Pharmacists of Castellón

Dr. Dea Ayuela, María Auxiliadora
- Doctor of Pharmacy
- Full Professor, Department of Biomedical Sciences
- Faculty of Health Sciences, CEU Cardenal Herrera University

Mr. Folgado Bisbal, Ricardo V
- Degree in Pharmacy
- Member of the Very Illustrious Official College of Pharmacists of Valencia

Dr. García-Fontestad, Gema Alejandra
- Doctor of Pharmacy
- Pharmacist in pharmacy office

Dr. García Giménez, María Dolores
- Doctor of Pharmacy
- Professor of Pharmacy Department of Pharmacology
- Faculty of Pharmacy University of Seville

Dr. González Rosende, Eugenia
- Doctor of Pharmacy
- Full Professor, Department of Pharmacy
- Faculty of Health Sciences CEU Cardenal Herrera University

Dr. Güemes Heras, Jaime
- PhD in Biology
- Curator of the Botanical Garden, Cavanilles Institute of Biodiversity and Evolutionary Biology
- University of Valencia

Dr. Guerrero Masiá, María Dolores
- Doctor of Pharmacy
- University Professor, Department of Pharmacy
- Faculty of Health Sciences CEU Cardenal Herrera University

Ms. Ibars Almonacil, Ana
- Botany Teaching Unit
- University of Valencia

Ms. Izquierdo Palomares, Rosa
- Graduate in Pharmacy Community

Dr. León Bello, Gemma
- PhD in Public Health
- Degree in Pharmacy
- Associate Professor of Pharmacology at the CEU Cardenal Herrera University

Dr. Les Parellada, Francisco
- Doctor of Pharmacy
- Research teaching staff of the San Jorge University
- Member of the research group Plant Bioactive Principles

Mr. López Briz, Eduardo
- Specialist Pharmacist in Hospital Pharmacy Specialist in Industrial and Galenic Pharmacy
- Head of Pharmacy Section at Consellería de Sanidad
- Valencian Community

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- Doctor of Pharmacy
- Professor at Private University, Department of Pharmacy
- Faculty of Health Sciences CEU Cardenal Herrera University

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- Doctor of Pharmacy
- Associate Professor, Department of Pharmacy
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- Faculty of Pharmacy University of Valencia

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- Faculty of Pharmacy University of Alcalá

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Dr. Palomino Ruiz-Poveda, Olga
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- Associate Professor. Department of Pharmacology
- Faculty of Pharmacy Complutense University Madrid

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- Doctor of Pharmacy
- Pharmacist in pharmacy office

Ms. Reigada Ocaña, Inés
- Degree in Pharmacy
- Researcher at the University of Helsinki

Dr. Merino Llorens, Jose Luis
- Doctor of Pharmacy
- Professor of Pharmacology, Department of Pharmacology
- Faculty of Pharmacy University of Valencia

Dr. Rodilla Alama, Vicente
- PhD in Biology
- Full Professor, Department of Pharmacy
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Dr. Sanahuja Santafé, Maria Amparo
- Doctor of Pharmacy
- Titular Professor Department of Pharmacy
- Faculty of Health Sciences CEU Cardenal Herrera University

Dr. Sánchez Thevenet, Paula
- PhD in Biochemistry
- Titular Professor Department of Biomedical Sciences
- Faculty of Health Sciences, CEU Cardenal Herrera University

Dr. Soriano Guarinos, Pilar
- Doctor of Pharmacy
- Full Professor, Department of Botany
- Faculty of Pharmacy University of Valencia

Ms. Tejerina, Eva
- Senior Consultant
- Apdena Consult S.L

Dr. Villagrasa, Victoria
- Doctor of Pharmacy
- Full Professor, Department of Pharmacy. Faculty of Health Sciences CEU Cardenal Herrera University

Mr. Martín Almendros, Miguel
- Degree in Medicine and Surgery
- Secretary of the Working Group on Advances in Phytotherapy Applied SEMERGEN

04
Structure and Content

The contents of this program have been developed by the different professors with a clear purpose: to ensure that our students acquire each and every one of the necessary skills to become true experts in this field.

A program developed with a structure to allow you to progressively advance in an intense course"

Module 1. Phytotherapy for Nervous System Disorders

1.1.   Phytotherapy in the treatment of anxiety and sleep disorders
1.2.   Phytotherapy in the treatment of stress and asthenia
1.3.   Phytotherapy for the treatment of depression
1.4.   Phytotherapy in the treatment of headaches
1.5.   Phytotherapy in patients with cognitive disorders

A comprehensive teaching program, structured in well-developed units, oriented toward high-impact learning"

05
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.

"

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"

At TECH Nursing School we use the Case Method

In a given situation, what should a professional do? Throughout the program, students will face multiple simulated clinical cases, based on real patients, in which they will have to do research, establish hypotheses, and ultimately resolve the situation. There is an abundance of scientific evidence on the effectiveness of the method. Nurses learn better, faster, and more sustainably over time.

With TECH, nurses can experience a learning methodology that is shaking the foundations of traditional universities around the world.

According to Dr. Gérvas, the clinical case is the annotated presentation of a patient, or group of patients, which becomes a "case", an example or model that illustrates some peculiar clinical component, either because of its teaching power or because of its uniqueness or rarity. It is essential that the case is based on current professional life, in an attempt to recreate the real conditions in professional nursing practice.

> *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:

1. Nurses 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 has a clear focus on practical skills that allow the nursing professional to better integrate knowledge acquisition into the hospital setting or primary care.

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.

Relearning Methodology

At TECH we enhance the case method with the best 100% online teaching methodology available: Relearning.

This 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 is a real revolution compared to the simple study and analysis of cases.

The nurse 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.

01 learning from evidence

02 relearning from evidence

03 testing

04 learning from an expert

05 neurocognitive context dependent learning

06 Von-Restorff effect

07 case based learning through storytelling

08 competencies testing (retesting)

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 175,000 nurses with unprecedented success in all specialities regardless of practical workload. Our pedagogical methodology is developed in a highly competitive environment, with a university student body with a strong socioeconomic profile and an average age of 43.5 years old.

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 TECH's learning system is 8.01, according to the highest international standards.

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 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.

Nursing Techniques and Procedures on Video

We introduce you to the latest techniques, to the latest educational advances, to the forefront of current medical techniques. All of this in direct contact with students and explained in detail so as to aid their 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 educational system for presenting multimedia content 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.

20%

15%

15%

3%

20%

17%

7%

3%

Expert-Led Case Studies and Case Analysis

Effective learning ought to be contextual. Therefore, TECH presents real cases in which the expert will guide students, focusing on and solving the different situations: a clear and direct way to achieve the highest degree of understanding.

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.

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.

05

Certificate

The Postgraduate Certificate in Phytotherapy for Nervous System Disorders guarantees students, in addition to the most rigorous and up-to-date education, access to a Postgraduate Certificate issued by TECH Technological University.

Successfully complete this program and receive your university qualification without having to travel or fill out laborious paperwork"

This **Postgraduate Certificate in Phytotherapy for Nervous System Disorders** contains the most complete and up-to-date scientific 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 Phytotherapy for Nervous System Disorders**

ECTS: **5**

Official Nº of hours: **125 h.**

tech technological university

Awards the following
DIPLOMA
to
Mr./Ms. _____, with identification number _____.
For having passed and accredited the following program

POSTGRADUATE CERTIFICATE
in

Phytotherapy for Nervous System Disorders

This is a qualification awarded by this University, equivalent to 125 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
Dean

This qualification must always be accompanied by the university degree issued by the competent authority to practice professionally in each country.   Unique TECH Code: AFWORD23S   techtitute.com/certificates

*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.

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