

Postgraduate Certificate Phytotherapy of Nervous System Disorders





Postgraduate Certificate

Phytotherapy of Nervous System Disorders

Course Modality: Online

Duration: 6 weeks

Certificate: TECH - Technological University

5 ECTS Credits

Teaching Hours: 125 hours.

Website: www.techitute.com/us/pharmacy/postgraduate-certificate/phytotherapy-nervous-system-disorders

Index

01

Introduction

p. 4

02

Objectives

p. 8

03

Course Management

p. 12

04

Structure and Content

p. 16

05

Methodology

p. 20

06

Certificate

p. 28

01

Introduction

Pharmacy offers its patients advice that can benefit from the support of phytotherapy and that, in the case of nervous system disorders, finds numerous avenues of support. To be able to offer them safely, the pharmacy professional needs to master all aspects of their use, safety and convenience. In this program you will achieve these competencies with the peace of mind of a high-level educational experience.





“

Specialize in phytotherapy of nervous system disorders and you can include this advice from the pharmacy, with the skills of an expert"

There is now a scientific basis supporting the efficacy of many phytotherapeutic products for certain indications. The place that phytotherapy should occupy in therapeutics should be that for which it has demonstrated its usefulness and safety.

Efficacy is achieved only with the proper use of phytotherapeutic preparations, 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 involved in the Postgraduate Certificate, since in one way or another they all work in the field of phytotherapy or are related to it. 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. Taking into account that, on the one hand, the different university training programs generally lack a deep and continuously up-to-date training in Phytotherapy, and on the other hand, that the current of healthcare trends lean towards the use of safe and effective natural remedies, it is necessary to be able to offer students the possibility of broadening their knowledge and therapeutic skills with a greater specialization in the use of medicinal plants, from the professional and academic side necessary to adequately face their future in this field.

“Our innovative telepractice concept will give you the opportunity to learn through an immersive experience, which will provide you with a faster integration and a much more realistic view of the contents: “learning from an expert”

This **Postgraduate Certificate in Phytotherapy of Nervous System Disorders** offers you the characteristics of a course of high scientific, teaching and technological level. These are some of its most notable features:

- ◆ 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 practising 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

“

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, practising specialists. In this way, we ensure that we provide you with the training update we are aiming for. A multidisciplinary cadre of physicians trained and experienced in different environments, who will develop the theoretical knowledge in an efficient manner, but, above all, will put at the service of the program the practical knowledge derived from their own experience: one of the differential qualities of this training.

This mastery of the subject matter is complemented by the effectiveness of the methodological design of this program. Developed by a multidisciplinary team of e-learning courses, 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 Postgraduate Certificate created with the best learning systems of the moment.

It includes clinical cases to bring the program's degree as close as possible to the reality of care in medicine.

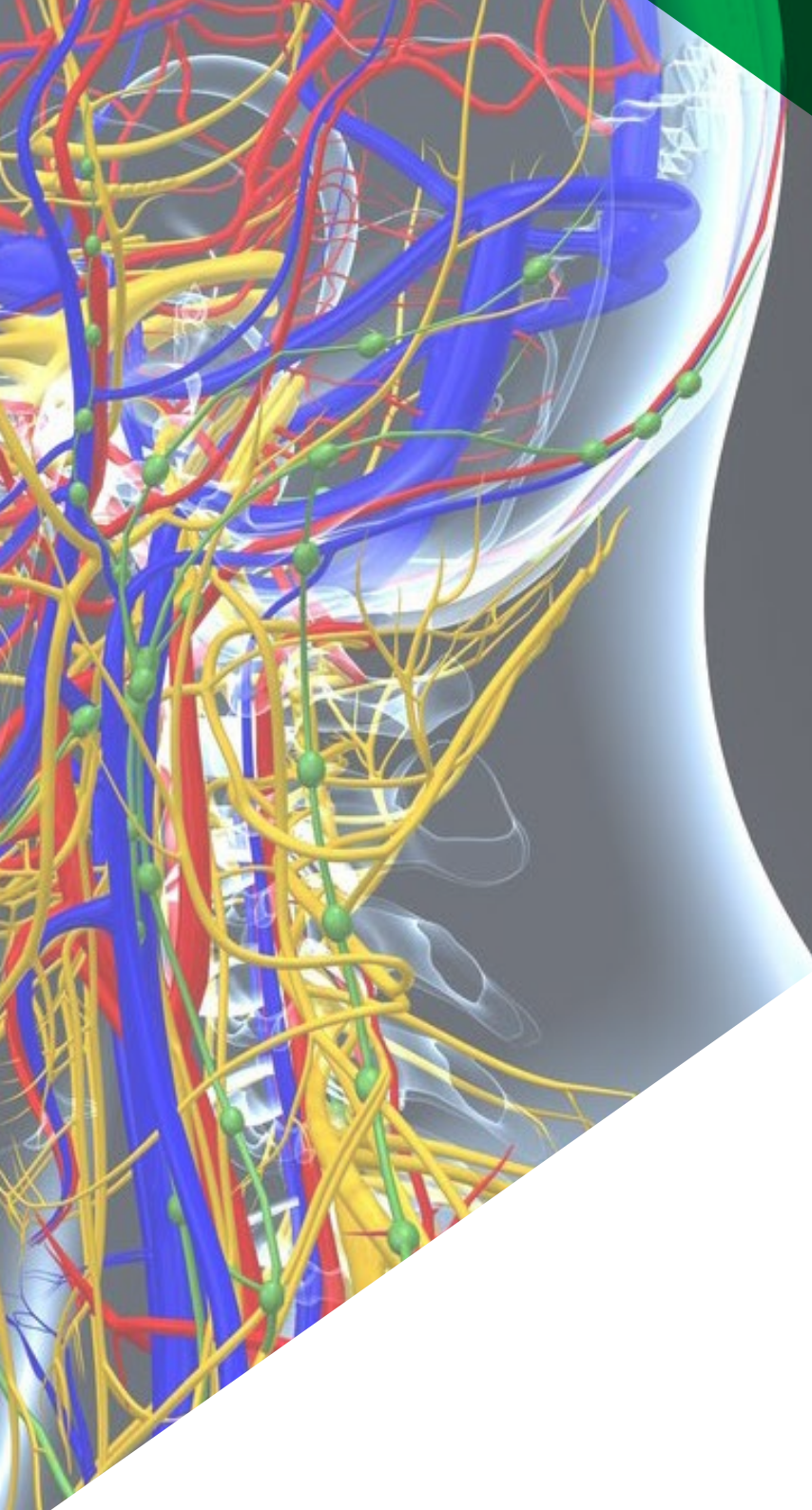


02

Objectives

This Postgraduate Certificate will allow you to define the limits of the use of phytotherapy to be able to manage it safely with the patient, so that you can make the appropriate decisions to use it preventively and therapeutically.





“

Learn to apply all the resources of the most advanced phytotherapy in the alterations of the nervous system in a specific Postgraduate Certificate for pharmacists"



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 through herbal medicine
- ◆ How to use phytotherapy against stress
- ◆ How to use phytotherapy against asthenia
- ◆ Applying phytotherapy in the treatment of depression
- ◆ Taking care of headaches with phytotherapy
- ◆ Helping patients with cognitive disorders by means of phytotherapy.



03

Course Management

Within the concept of total quality of our program, we are proud to put at your disposal a Teaching Staff of the highest level, chosen for their proven experience. Professionals from different areas and fields of expertise that make up a complete, multidisciplinary team. A unique opportunity to learn from the best.

STR
MANAG



PROGRESS ASSESSMENT

“

With the direct experience of industry professionals who will teach you through contextual and realistic learning"

Management



Dr. Martínez Solís, Isabel

- ◆ Degree in Pharmacy
- ◆ Doctor in Pharmacy (PhD)
- ◆ Professor of the Department of Pharmacy at CEU Cardenal Herrera University.
- ◆ Coordinator of a multidisciplinary and interuniversity research team on quality control of medicinal and toxic plants and plant foods; and study of psychoactive substances (drugs) consumed in leisure areas, and the line of toxicology that is part of the Observatory of Drug Addictions of the Valencian Community (Conselleria de Sanitat).
- ◆ More than 30 research publications in national and international journals and book chapters, as well as communications to national and international congresses (more than 70 communications).
- ◆ She has held positions as assistant to the vice-rectorate for Academic Planning and Teaching Staff, secretary of the Department of Physiology, Pharmacology and Toxicology, coordinator of the "Health Sciences" Doctoral Program (RD 1393) and of the Health Sciences Doctoral Program (RD 778).

Management



Dr. Castillo García, Encarnación

- ◆ Graduate in Pharmacy, extraordinary graduate award
- ◆ Doctor in Chemical Sciences (PhD)
- ◆ Doctor in Pharmacy (PhD)
- ◆ Associate Professor of the Department of Pharmacy at the Cardenal Herrera CEU University, of the subject of Pharmacognosy in the degree of Pharmacy and Pharmacology in the degrees of Nursing and Medicine.
- ◆ Director of several doctoral theses
- ◆ Principal investigator in nationally competitive research projects.
- ◆ She has published numerous articles in scientific journals specialized in his area of knowledge, most of them international, indexed in the JCR.
- ◆ Editor of the book "Manual de fitoterapia" published by Elsevier-Masson and co-author of chapters in the book "Manual de Farmacología". "Guía para el uso racional del medicamento" by Elsevier Publishing.

Professors

Dr. Martín López M Teresa

- ◆ Degree in Pharmacy
- ◆ Doctor in Pharmacy (PhD)
- ◆ Faculty of Pharmacy, University of Alcalá
- ◆ Full Professor, Department of from Pharmacology

Dr. León Bello Gemma

- ◆ PhD in Public Health
- ◆ Degree in Pharmacy
- ◆ Associate Professor of Pharmacology at the CEU Cardenal Herrera University

Dr. Bachiller Rodríguez Luis Ignacio

- ◆ Degree in Medicine and Surgery
- ◆ University Diploma in Phytotherapy and Medicinal Plants
- ◆ Montpellier University
- ◆ President of the Asturian Society of Phytotherapy



04

Structure and Content

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



“

A complete Postgraduate Certificate for physiotherapy professionals, with a structure created to allow you to progress in a progressive and intense way"

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 Anxiety and Sleep Disorders(part II)
- 1.3. Phytotherapy in the Treatment of Stress and Asthenia
- 1.4. Phytotherapy for the Treatment of Depression
- 1.5. Phytotherapy in the Treatment of Headaches
- 1.6. Phytotherapy in Patients with Cognitive Disorders





“

A comprehensive teaching program, structured in well-developed teaching units, oriented toward a high impact learning and training”

05

Methodology

This training provides you with a different way of learning. Our methodology uses a cyclical learning approach: ***Re-learning***.

This teaching system is used 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.



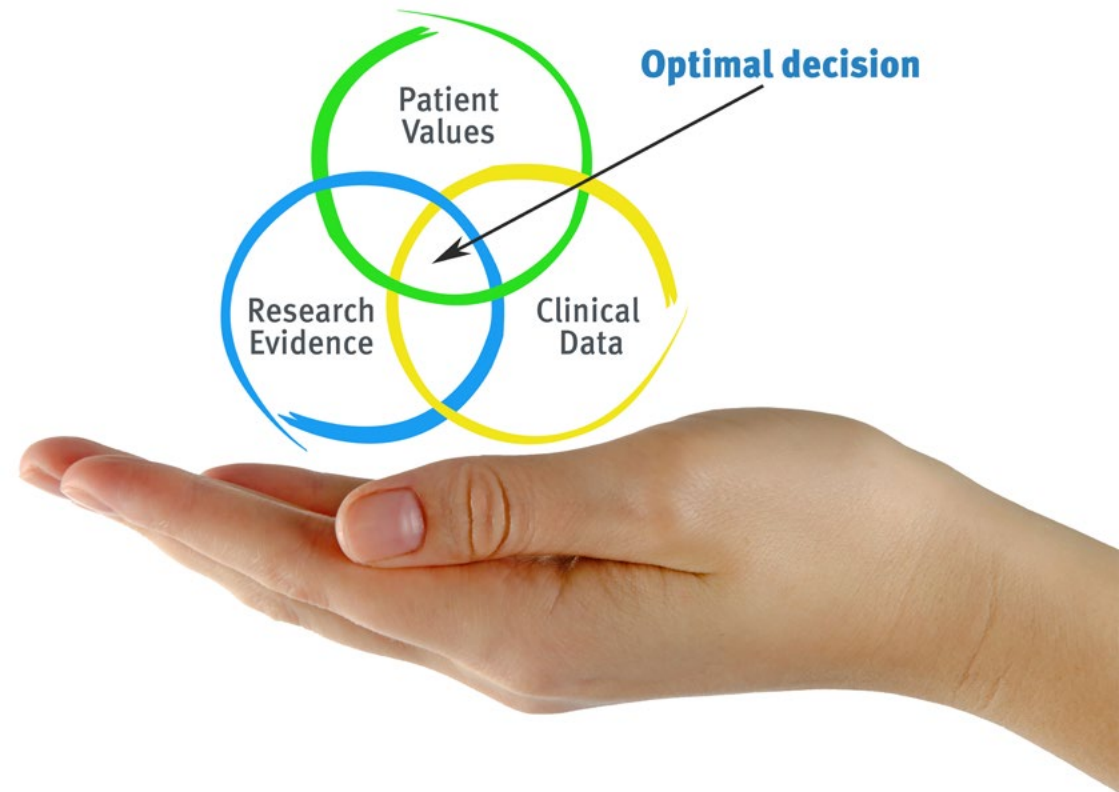


Discover Re-learning, a system that abandons conventional linear learning, to take you through cyclical teaching systems: a way of learning that has proven to be extremely effective, especially in subjects that require memorization".

At TECH we use the Case Method

In a given clinical situation, what would you do? Throughout the program you will be presented with multiple simulated clinical cases based on real patients, where you will have to investigate, establish hypotheses and, finally, resolve the situation. There is abundant scientific evidence on the effectiveness of the method. Pharmacists learn better, more quickly and more sustainably over time.

With TECH you can experience a way of learning that is shaking the foundations of traditional universities around the world.



According to Dr. Gervas, 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 potential or because of its uniqueness or rarity. It is essential that the case is based on current professional life, attempting to recreate the actual conditions in a pharmacist's professional 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. Pharmacists who follow this method not only achieve the assimilation of concepts, but also develop their mental capacity through exercises to evaluate real situations and apply their knowledge.
2. The learning process has a clear focus on 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.



Re-Learning Methodology

At TECH we enhance the Harvard case method with the best 100% online teaching methodology available: Re-learning.

Our University is the first in the world to combine the study of clinical cases 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.

Pharmacists 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.



At the forefront of world teaching, the Re-learning method has managed to improve the overall satisfaction levels of professionals who complete their studies, with respect to the quality indicators of the best Spanish-speaking online university (Columbia University).

With this methodology we have trained more than 115,000 students with unprecedented success, in all clinical specialties regardless of the surgical load. Our pedagogical methodology is developed in a highly demanding environment, with a university student body with a high socioeconomic profile and an average age of 43.5 years old.

Re-learning 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 to success.

In our program, learning is not a linear process, but rather a spiral (we 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.



In this program you will have access to the best educational material, prepared with you in mind:



Study Material

All teaching material is created specifically for the course by specialist pharmacists who will be teaching the course, so that the didactic development is highly specific and accurate.

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.



Video Techniques and Procedures

We bring you closer to the latest techniques, to the newest educational advances, to the forefront of current pharmaceutical care procedures. All this, in first person, 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

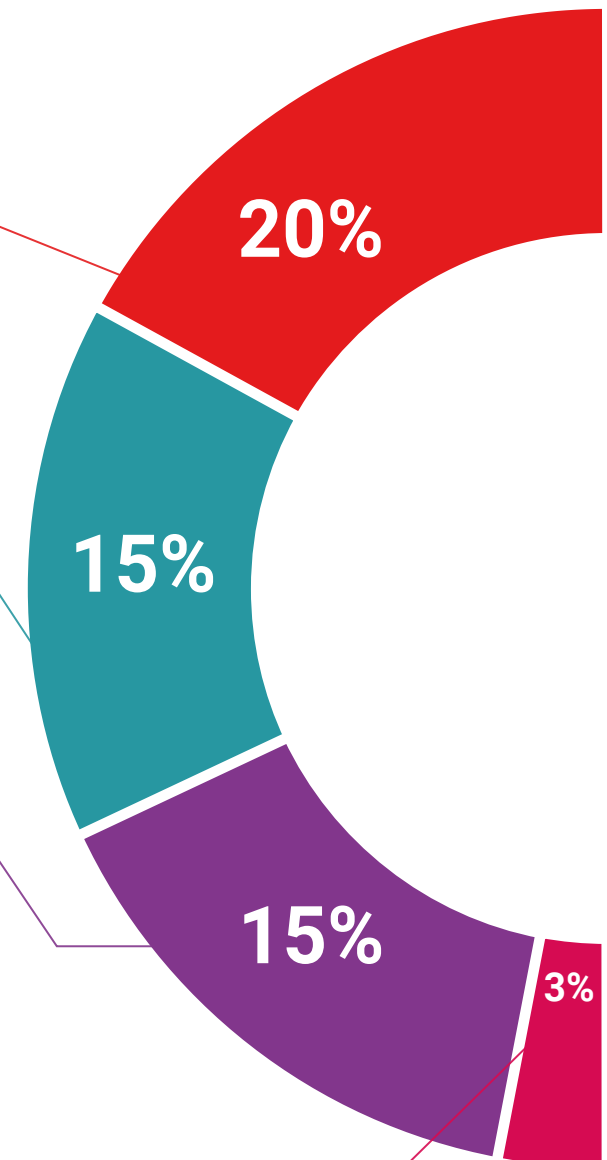
We present the contents attractively and dynamically in multimedia lessons that include audio, videos, images, diagrams, and concept maps in order to reinforce knowledge.

This unique multimedia content presentation training system 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 training.





Expert-Led Case Studies and Case Analysis

Effective learning ought to be contextual. Therefore, we will present you with real case developments in which the expert will guide you through focusing on and solving the different situations: a clear and direct way to achieve the highest degree of understanding.



Testing & Re-testing

We periodically evaluate and re-evaluate your knowledge throughout the program, through assessment and self-assessment activities and exercises: so that you can see how you 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 our future difficult decisions.



Quick Action Guides

We offer you the most relevant contents of the course in the form of worksheets or quick action guides. A synthetic, practical, and effective way to help you progress in your learning.



06

Certificate

This Postgraduate Certificate in Phytotherapy of Locomotor System Disorders guarantees you, in addition to the most rigorous and up-to-date training, access to a Postgraduate Certificate issued by **TECH - Technological University**.



“

Successfully complete this training and receive your university degree without travel or laborious paperwork”.

This **Postgraduate Certificate in Phytotherapy of Nervous System Disorders** contains the most complete and up-to-date program on the market.

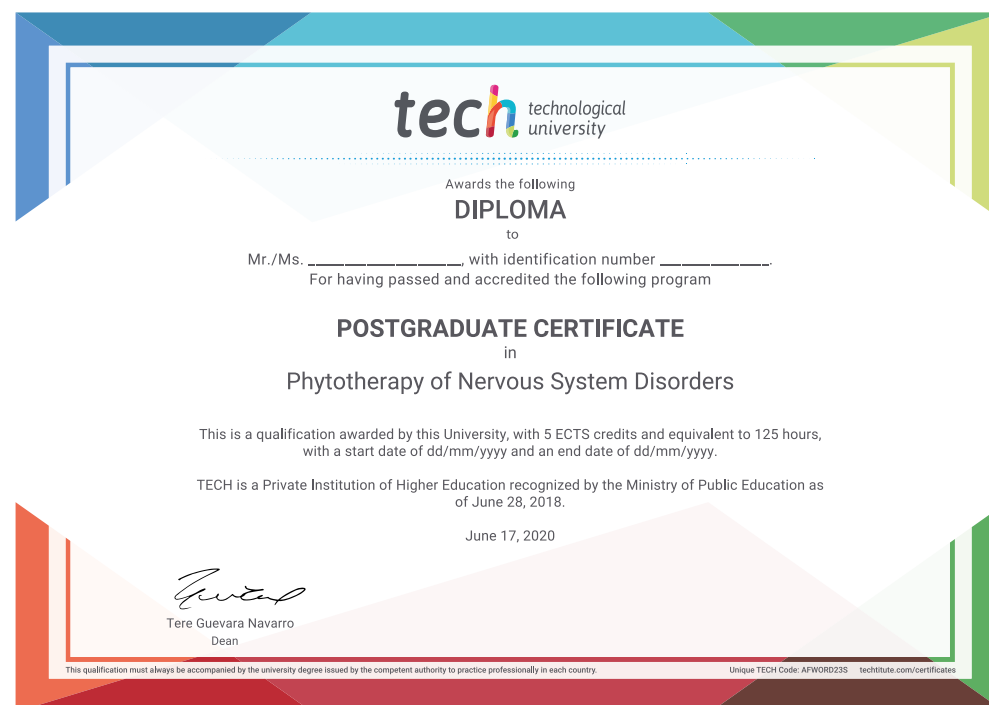
After the student has passed the assessments, they will receive their corresponding **Postgraduate Certificate** issued by **TECH - Technological University** via **tracked delivery**.

The certificate issued by **TECH - Technological University** will express the qualification obtained in the Postgraduate Certificate, and will meet the requirements commonly demanded by labor exchanges, competitive examinations and professional career evaluation committees.

Title: **Postgraduate Certificate in Phytotherapy of Nervous System Disorders**

ECTS: **5**

Official Number of Hours: **125 hours**.



health confidence people
education information tutors
guarantee accreditation teaching
institutions technology learning
community commitment
personalized service innovation
knowledge present
development language
classroom



**Postgraduate
Certificate**
Phytotherapy of Nervous
System Disorders

Course Modality: Online
Duration: 6 weeks
Certificate: TECH - Technological University
5 ECTS Credits
Teaching Hours: 125 hours.

Postgraduate Certificate

Phytotherapy of Nervous System Disorders

