

Postgraduate Certificate

Phytotherapy for Locomotor System Disorders





Postgraduate Certificate Phytotherapy for Locomotor System Disorders

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

Website: www.techtute.com/in/nursing/postgraduate-certificate/phytotherapy-locomotor-system-disorders



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01

Introduction

Treating locomotor system disorders in nursing using phytotherapy is a highly efficient way of working. This program will provide students with the most comprehensive program in this type of intervention as endorsed by the latest scientific evidence on this subject, enabling them to act as specialists in the field.



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Improve your knowledge through this program, where you will find the best didactic material with real clinical cases. Learn here the latest advances in the specialty to be able to perform quality medical practice”

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 program, since they have all worked in the field of Phytotherapy, or in a related one, in some way, shape or form. Thus, students will learn based on our professors' experience and on evidence-based medicine, which results in training them 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.



*The latest advances in
Phytotherapy compiled based on
the latest scientific evidence for
the most advanced professional"*

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

- ♦ 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 program

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A specific training that will allow you to fully and successfully apply the latest work methods in Phytotherapy applied to dermatology”

Our teaching staff is made up of working specialists. This way, we ensure that we provide you with up-to-date knowledge, which is what we are aiming for. A multidisciplinary team of doctors trained and experienced in different environments, who will develop theoretical knowledge in an efficient way, but, above all, will bring their practical knowledge derived from their own experience to the course: one of the differential qualities of this training.

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, TECH uses 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.

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.

It includes clinical cases to bring the program as close as possible to the reality of health care practice.



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.



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The objective of this program is to offer nurses a compendium of knowledge focused on the practice that will allow them to support the well-being of patients using Phytotherapy”



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 existing resources in the treatment of locomotor system affections
- ♦ Know phytotherapeutic analgesics and anti-inflammatory drugs
- ♦ Know how to apply phytotherapy in rheumatism, gout or sarcopenia
- ♦ Know what remineralizing plants are and how they are used



Make the most of the opportunity and take the step to get up to date on the latest developments in Phytotherapy for the Locomotor System"

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.



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

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 toxi-epidemiology 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).



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. 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

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- ♦ Pharmacy office holder

Dr. Blanquer Hernández, Antonio

- ♦ PhD in Biology
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- ♦ Faculty of Health Sciences CEU Cardenal Herrera University

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- ♦ Arkopharma Laboratories

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- ♦ CEU Cardenal Herrera University

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- ♦ Faculty of Pharmacy Complutense University of Madrid

Dr. Catalá, Pedro

- ♦ PhD in Pharmacy, cosmetologist
- ♦ Founder of Twelve Beauty

Dr. D'Ivernois Rodríguez, Araceli

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- ♦ Technical Director, Drug Information Center
- ♦ Illustrious Official College of Pharmacists of Castellón

Dr. Dea Ayuela, María Auxiliadora

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- ♦ Faculty of Health Sciences, CEU Cardenal Herrera University

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- ♦ University of Valencia

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- ♦ Graduate in Pharmacy Community

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- ♦ Associate Professor of Pharmacology at the CEU Cardenal Herrera University

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- ♦ 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

Dr. López Castellano, Alicia

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- ♦ Degree in Medicine and Surgery
- ♦ Secretary of the Working Group on Advances in Phytotherapy Applied SEMERGEN

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- ♦ Doctor of Pharmacy
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- ♦ Pharmacist in pharmacy office

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- ♦ Researcher at the University of Helsinki

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Dr. Sanahuja Santafé, Maria Amparo

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- ♦ Titular Professor Department of Pharmacy
- ♦ Faculty of Health Sciences CEU Cardenal Herrera University



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- ♦ Titular Professor Department of Biomedical Sciences
- ♦ Faculty of Health Sciences, CEU Cardenal Herrera University

Dr. Soriano Guarinos, Pilar

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- ♦ Full Professor, Department of Botany
- ♦ Faculty of Pharmacy University of Valencia

Ms. Tejerina, Eva

- ♦ Senior Consultant
- ♦ Apdena Consult S.L

Dr. Villagrasa, Victoria

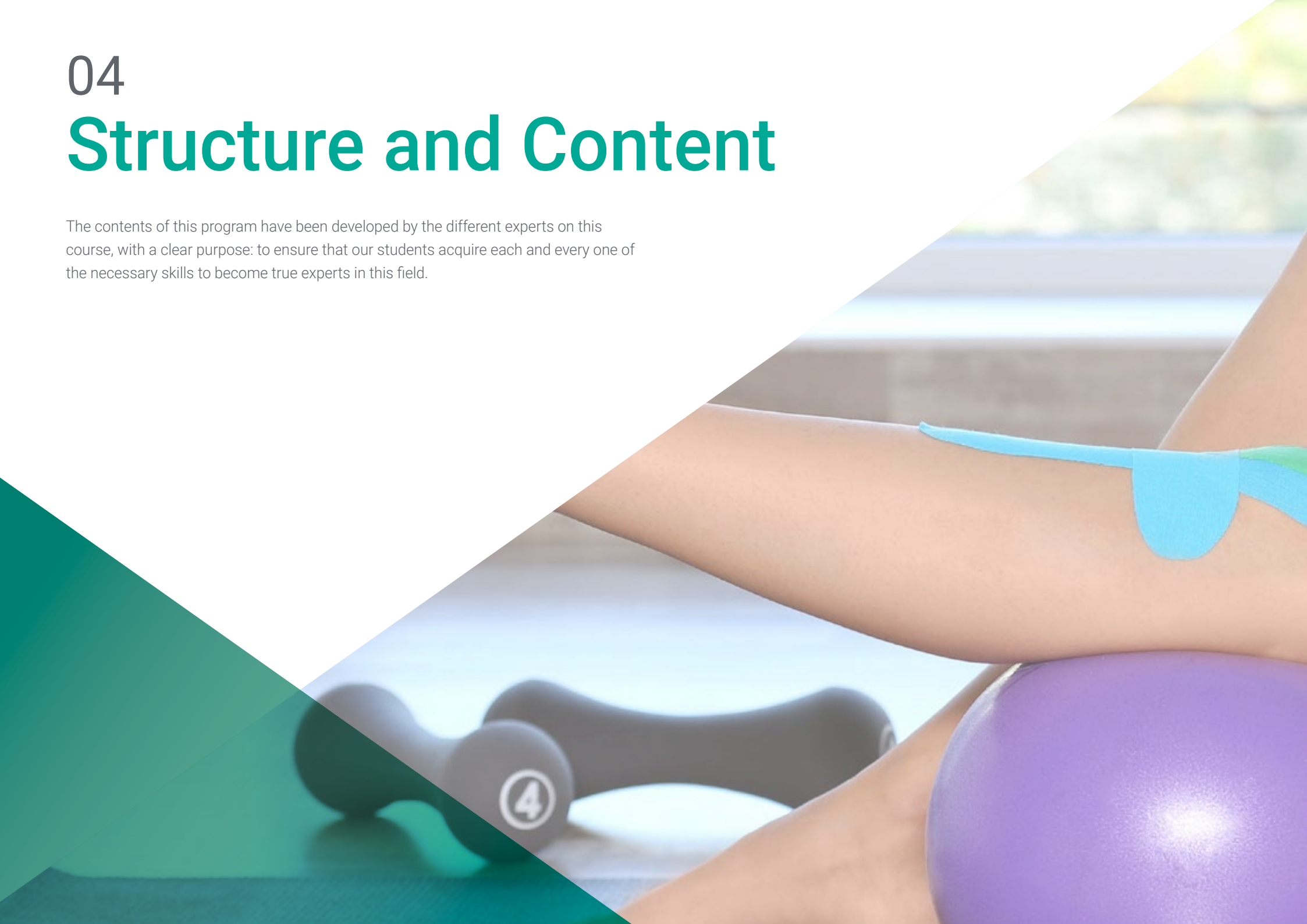
- ♦ Doctor of Pharmacy
- ♦ Full Professor, Department of Pharmacy. Faculty of Health Sciences CEU Cardenal Herrera University

“An impressive teaching staff, trained by professionals from different areas of expertise, will be your professors during the training: A unique opportunity not to be missed”

04

Structure and Content

The contents of this program have been developed by the different experts on this course, 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.





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*All the applications of Phytotherapy through
a complete and updated compendium”*

Module 1. Phytotherapy for Locomotor System Disorders

- 1.1. Physiotherapy for Locomotor System Diseases: Introduction
- 1.2. Physiotherapy for Locomotor System Diseases: Plant Species with Analgesic and/or Anti-Inflammatory Effects in Oral Use
- 1.3. Physiotherapy for Locomotor System Diseases: Plant Species with Analgesic and/or Anti-Inflammatory Effects in Topical Use
- 1.4. Phytotherapy in the Treatment of Rheumatism
- 1.5. Phytotherapy in the Treatment of Gout: Uricosuric Plants
- 1.6. Phytotherapy in the Treatment of Sarcopenia
- 1.7. Remineralizing Medicinal Plants





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*The therapeutic advances in
Phytotherapy compiled in a training
created to promote nursing
professionals in the competences of
this interesting form of intervention”*

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.



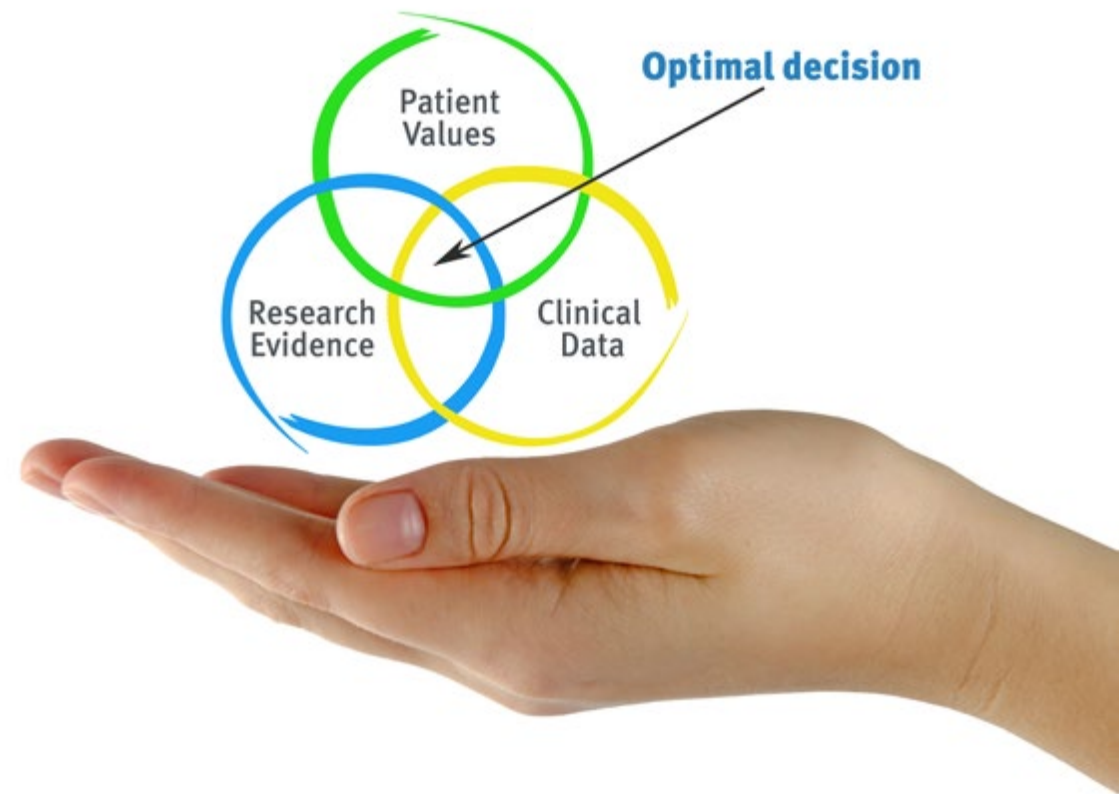
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Discover Relearning, a system that abandons conventional linear learning, to take you through cyclical teaching systems: a way of learning that has proven to be extremely effective, especially in subjects that require memorization"

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.

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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.



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

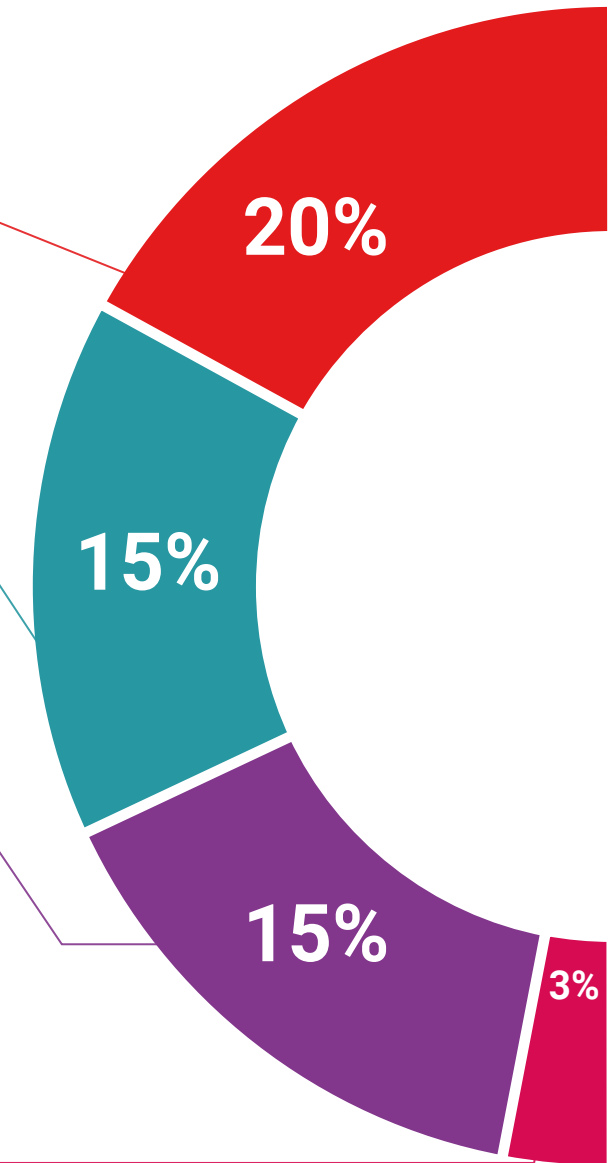
The TECH team presents the contents attractively and dynamically in multimedia lessons that include audio, videos, images, diagrams, and concept maps in order to reinforce knowledge.

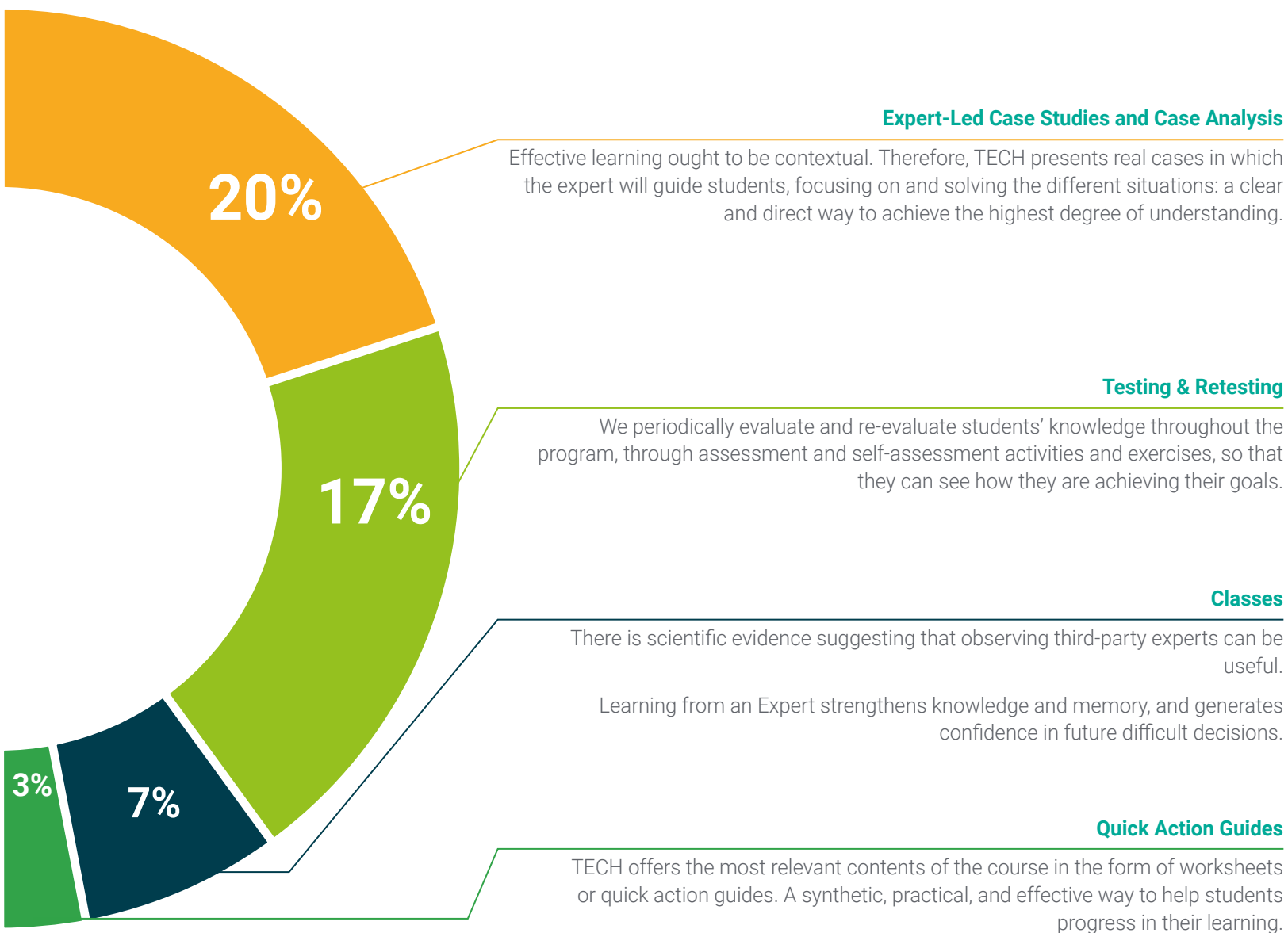
This exclusive educational system for presenting multimedia content was awarded by Microsoft as a "European Success Story".



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.





06 Certificate

The Postgraduate Certificate in Phytotherapy for Locomotor 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.



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

This **Postgraduate Certificate in Phytotherapy for Locomotor 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 certificate issued by **TECH Technological University** will reflect the qualification obtained in Postgraduate Certificate, and meets the requirements commonly demanded by job markets, competitive examinations and professional career evaluation committees.

Title: **Postgraduate Certificate in Phytotherapy for Locomotor System Disorders**

Official N° of Hours: **200 h.**



*Apostille Convention. In the event that the student wishes to have their paper certificate issued with an apostille, TECH EDUCATION will make the necessary arrangements to obtain it, at an additional cost.

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



Postgraduate Certificate Phytotherapy for Locomotor System Disorders

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

Postgraduate Certificate

Phytotherapy for Locomotor System Disorders

