



## Postgraduate Certificate

# Research in Integrative Medicine in Nursing

» 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/research-integrative-medicine-nursing

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### tech 06 | Introduction

Undoubtedly, the achievements in the area of improving the health and well-being of people have been made possible by scientific studies. In recent years, the trend towards Integrative Medicine has incorporated a growing interest on the part of healthcare professionals and researchers in this area.

Therefore, professionals must have the essential tools and resources to be able to perform both their daily practice and their studies. In this sense, TECH has believed necessary the elaboration and promotion of this Postgraduate Certificate in Research in Integrative Medicine aimed at nurses.

It is an advanced program whose central axis is evidence-based medicine in integrative medicine. From the update in this field, the graduate will carry out an update on the research foundations applied in MTCI. Also, accompanied by video summaries, videos in detail, specialized readings or clinical examples, students can be up to date on collaborative work, networks and existing resources in TCM research.

A study plan designed to provide the latest information through a flexible course that does not require long hours of study and memorization. Thanks to the Relearning system, the nurse will be able to progressively advance key concepts and learn them much easier

In this way, TECH brings the nurse a suitable proposal to be able to reconcile the most demanding daily responsibilities. You only need an electronic device with internet connection to view the content, at any time of the day. This way, without attendance or classes with fixed timetables, students can take this Postgraduate Certificate with guarantees.

This **Postgraduate Certificate in Research in Integrative Medicine in Nursing** contains the most complete and up-to-date scientific program on the market. The most important features include:

- Practical cases presented by experts in Integrative Health
- 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





An academic option suitable for compatibility with daily professional responsibilities"

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 academic year For this purpose, the students will be assisted by an innovative interactive video system created by renowned and experienced experts.

Investigate the main existing documentation spaces to promote studies based on Integrative Medicine.

Multimedia pills, readings or case studies are available 24 hours a day, 7 days a week.







### tech 10 | Objectives



### **General Objectives**

- Acquire the knowledge and skills required to assess the suitability of each discipline in the clinical setting, so as to provide quality care based on scientific evidence
- Acquire up-to-date knowledge of Health Sciences Professionals in the various fields of Integrative Medicine
- Promote work strategies based on an integrative approach and multimodal rehabilitation as a reference model for achieving excellent care
- Promote the acquisition of technical skills and abilities through an effective multimedia system
- Encourage professional stimulation through continuous education and research







### **Specific objectives**

- Understand what can be disclosed, to whom, for what reason and what is needed to disclose cases
- Address the need to bring Integrative Medicine into the Public Health System
- Reflect on the need for academic and professional organization according to the regulatory framework of some European countries
- Discuss the right of the individual as a patient to free access to Integrative Medicine
- Reflect the reduction in economic expenditure and improvement in quality of life related to the introduction of Integrative Medicine
- Identify community resources and referral network for patients requiring specialized care



With this program, you will expand your skills for the dissemination of scientific studies focused on Integrative Medicine"







### tech 14 | Course Management

### Management



### Dr. Menassa, Alejandra

- Head of Internal Medicine and Mental Health Unit at the Integrative Medicine Clinic
- Head of Ozone Therapy at the Integrative Medicine Clinic
- Attending Physician in the Internal Medicine service Emergencies in the Service at the 12 de Octubre University Hospital
- Member of the Psychoanalytic Medical Team of the Film Production Company Grupo Cero
- Master's Degree in Evaluation of Bodily and Psychosocial Damage, European Institute Ministry of Health and Social Welfare
- Expert in Psychological Judicial Expertise at the Instituto Superior de Psicología Alborán
- Expert in Ozone Therapy in Internal Medicine, University of Havana
- Vicepresident of the Spanish Society of Integrative Health and Medicine (SESMI)
- Member of: Spanish Society of Internal Medicine (SEMI)



### Dr. Rodríguez Picazo, Pedro

- Attending Director, UME clinic
- Director Founder of Medintegra
- Health Coordinator at Colisée
- Doctorate in Health Sciences, University of Alicante
- Degree in Nursing in Community Health from the University of Alicante
- University Specialist in Osteopathy, Kinesiology and Acupuncture by the University of Murcia
- Master's Degree in Advanced Integrative Health and Medicine by TECH Technological University
- ARPN, Sanitary Services by the European University Miguel de Cervantes
- Member of: Editorial Board of the Journal Medicina Integrativa RS&MI, Board of Directors of the Spanish Society of Integrative Health and Medicine, Member of the European Society of Integrative Medicine, Member of the Society of Integrative Oncology

### tech 16 | Course Management

#### **Professors**

#### Dr. Díaz Sáez, Gualberto

- Specialist in Family and Community Medicine
- Homeopathic Physician and Integrative Oncologist at Centro Médico Conde Orgaz y Pinar
- Researcher at Servier Laboratories and at the Medical Department of Boiron Laboratories
- Lecturer in courses and seminars related to Homeopathy
- Regular speaker at Homeopathy and Integrative Medicine Congresses
- Editorial advisor and technical advisor at Amazing Books, a scientific publishing house
- Member of the Board of Directors of Spanish Society of Homeopathic Medical Therapy
- D. in Biotechnology, Medicine and Biosanitary Sciences from the Francisco de Vitoria University

#### Dr. Vásquez Londoño, Carlos Alberto

- Medical Surgeon, Specialist in Pharmaceutical Sciences and Alternative Medicine
- Researcher and professor in MTCI in ethnomedicine, phytotherapy and diet
- Doctorate in Pharmaceutical Sciences Line of Phytochemistry and Pharmacognosy Bachelor of Medicine and Surgery
- Master's Degree in Alternative Medicine at the Department of Alternative Medicine of the Faculty of Medicine of the National University. Colombia

### Dr. Hernández Niño, Leonardo

- Medical Surgeon Expert in Alternative Therapies
- Physician in the San Luis Medical-Surgical Unit
- Physician at Heraz Holistic Medicine
- Physician in private practice
- Director of the Research Department of Magnofarma Lab..
- Lecturer in university programs related to Alternative Medicine.
- Diploma in Homotoxicology and Biological Medicine from El Bosque University
- Diploma in Acupuncture and Moxibustion from El Bosque University





### Course Management | 17 tech

#### Ms. Aldana Martínez, Sonia Cristina

- Geologist
- D. in Earth and Environmental Science and Technology from the University of Cagliari
- Master's Degree of Science in Earth Sciences: Applied and Environmental Geology at the University of Salamanca
- Degree in Geology at the University of Santander

#### Dr. Aldana Martínez, Natalia Sofia

- Medical Specialist in Alternative Medicine and Integrative Medicine
- Consultant at the Ministry of Health and Social Protection of Colombia
- Coordinator of the Academy of Integrative Health & Medicine
- Medical Specialist in Alternative, Complementary and Integrative Medicine in Kailash Medicine
- Medical Specialist in Alternative Medicine at the Medicina de Oriente Hospital
- Alternative Medicine Specialist at Tunjuelito Hospital
- Medical Specialist at Hospital ESE Hospital Nazareth
- General Editor of the Virtual Health Library on Traditional, Complementary and Integrative Medicine of the Americas
- Degree in Medicine and Surgery University Industrial of Santander
- Specialist in Alternative Therapies (Acupuncture and Oriental Medicine) from Manuela Beltrán University
- Professional Master's Degree in Homeopathy Medicine from the National University of Colombia
- Member of: the MTCI Américas network





## tech 20 | Structure and Content

### Module 1. Research

- 1.1. Evidence-Based Medicine in Integrative Medicine
- 1.2. Fundamentals of Applied Research in TCAM
- 1.3. Collaborative Work, Networks, and Resources in TQM Research





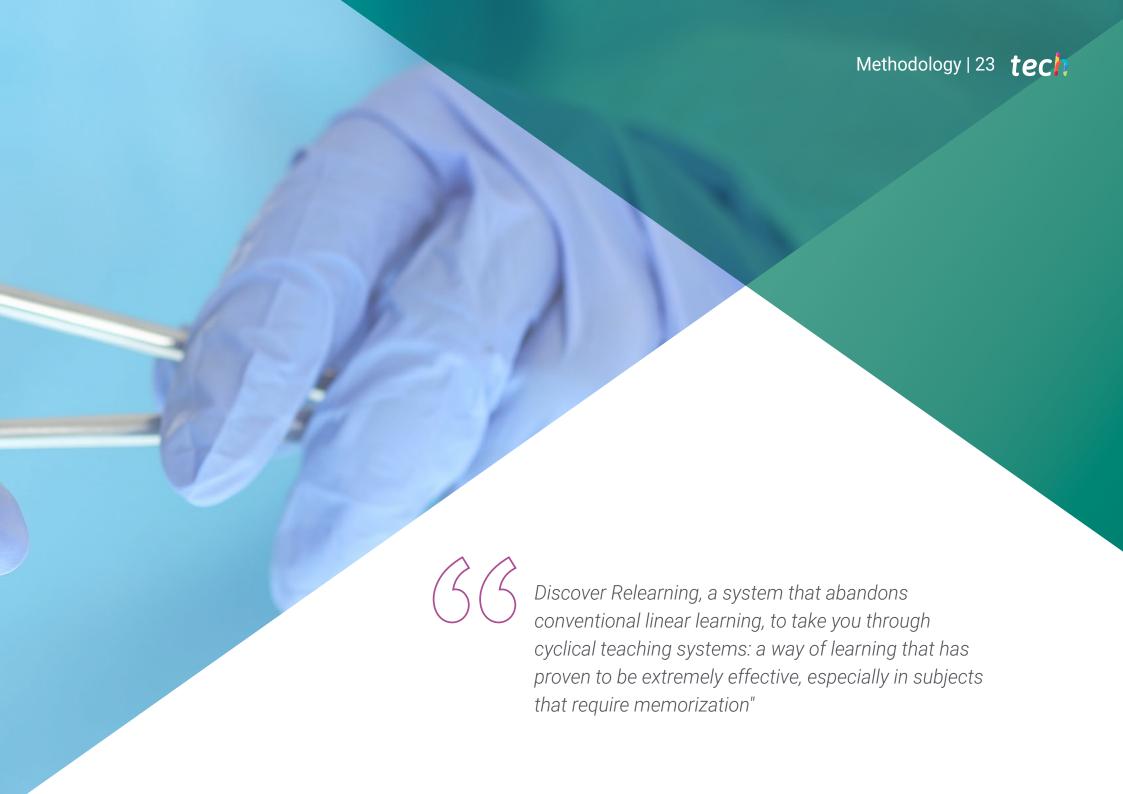


This academic option will allow you to expand your networks of scientific collaboration of Integrative Medicine for Nursing"



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.

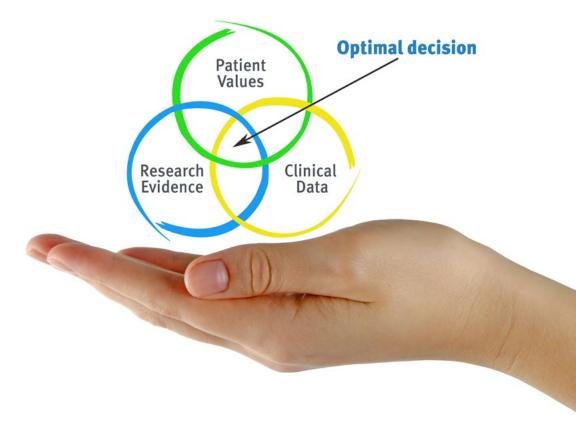


### tech 24 | Methodology

### 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:

- 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.



### Methodology | 27 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 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**

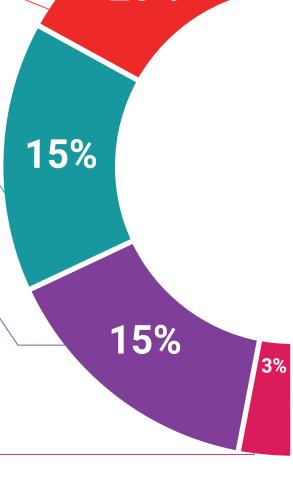
We introduce you to the latest techniques, to the latest educational advances, to the forefront of current medical techniques. All of this in direct contact with students and explained in detail so as to aid their assimilation and understanding. And best of all, you can watch them as many times as you 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.



### **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.

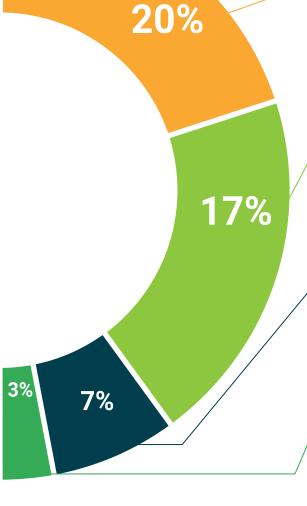
Learning from an Expert strengthens knowledge and memory, and generates confidence in future difficult decisions.



#### **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.









### tech 32 | Certificate

This **Postgraduate Certificate in Research in Integrative Medicine in Nursing** contains the most complete and up-to-date scientific 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 Research in Integrative Medicine in Nursing Official N° of Hours: 100 h.



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

June 17 2020

dd/mm/yyyy and an end date of dd/mm/yyyy .

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s qualification must always be accompanied by the university degree issued by the competent authority to practice professionally in each cour

que TECH Code: AFWORD23S

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