





# Postgraduate Certificate

Prevention of Response to Risk Situations in Schools

» Modality: online

» Duration: 12 weeks

» Certificate: TECH Technological University

» Dedication: 16h/week

» Schedule: at your own pace

» Exams: online

Website: www.techtitute.com/us/nursing/postgraduate-certificate/prevention-response-risk-situations-schools

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> 06 Certificate





# tech 06 | Introduction

The school nurse must act in all situations and health problems that may arise in schools, and they must be solved immediately. Among their duties, they must raise awareness of the risks of possible accidents that may occur in the school environment for their prevention, as well as to act appropriately in these cases and in the event of possible complications in students with chronic pathology.

For a correct praxis in their duties, the school nurse needs to keep their knowledge updated on all those pathologies in the infant age that may pose a risk to the child in their school environment.

This Postgraduate Certificate in Prevention of and Response to Risk Situations in Schools aims to describe the most frequent emergencies and diseases in the educational environment and other consultations that occur in a school nurse's office. It addresses the care of children with asthma, diabetes, epilepsy and / or allergy, in order to facilitate the professional work of those who are starting in this type of interventions and to support training in health education.

This Postgraduate Certificate in Prevention of and Response to Risk Situations in Schools contains the most complete and up-to-date scientific program on the market. The most important features of the Postgraduate Certificate are:

- The graphic, schematic, and eminently practical contents with which they are created provide scientific and practical information on the disciplines that are essential for professional practice.
- It contains exercises where the self-assessment process can be carried out to improve learning.
- Latest trends in health education and the educational process in the child.
- Nursing procedures for dealing with children with risk pathologies in the school center.
- All of this will be complemented by 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.



Update your knowledge through the Postgraduate Certificate in Prevention of and Response to Risk Situations in Schools, in a practical way and adapted to your needs"

# Introduction | 07 tech



This Postgraduate Certificate may be the best investment you can make when choosing a refresher program for two reasons: in addition to updating your knowledge in Prevention of and Response to Risk Situations in Schools, you will obtain a Postgraduate Certificate qualification from TECH Technological University"

Its teaching staff includes renowned specialists in the field of school nursing who bring the experience of their work to this training.

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 an immersive training program to train in real situations.

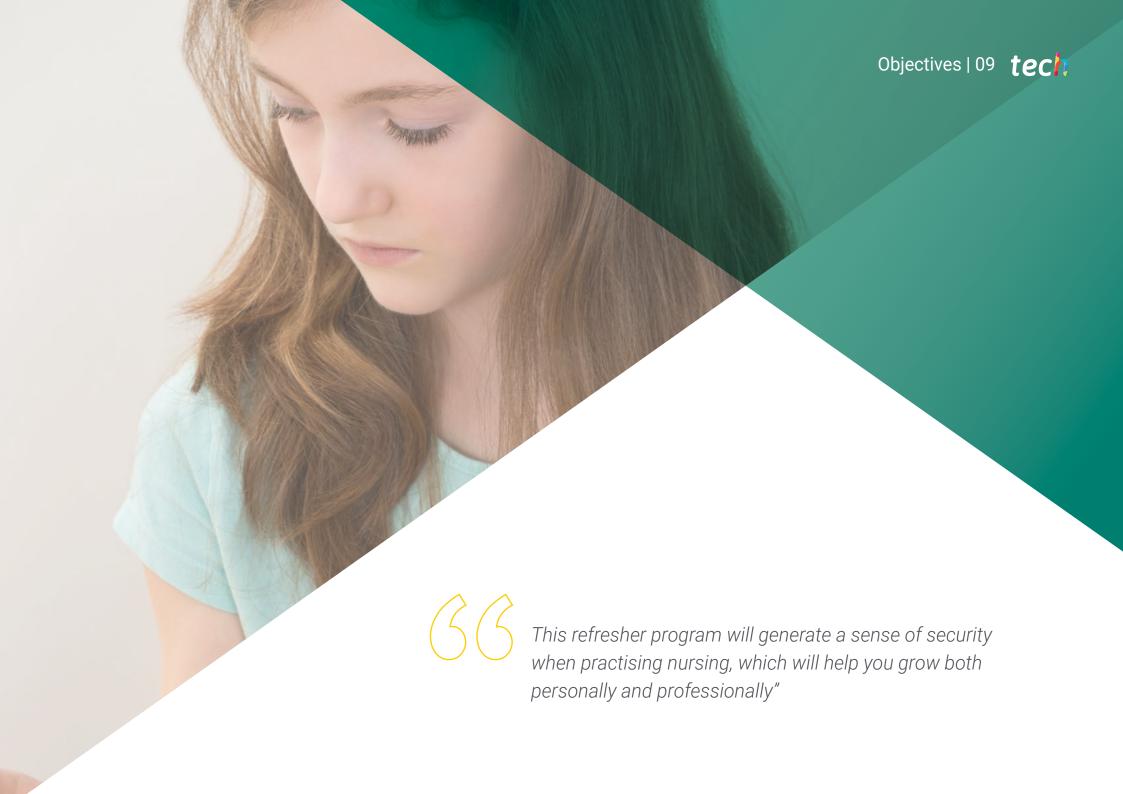
The design of the program is based on Problem-Based Learning, by means of which the nursing professional must try to solve the different professional practice situations that arise throughout the course. For this reason, you will be assisted by an innovative, interactive video system created by renowned and experienced experts in the field of School Nursing with extensive teaching experience.

Incorporate the latest trends in school health and learn new strategies to prevent addictive behaviors at school

You will be able to complete the course







# tech 10 | Objectives



# **General Objective**

• Update the nursing professionals' knowledge in the procedures for prevention and response to emergencies and the most common illnesses in the educational field and other problems that could arise in a school nurse consultation.





# **Specific Objectives**

- Review and update techniques, strategies, programs, multimedia resources and tools related to health education and promotion in schools
- Acquire the necessary skills and abilities to develop educational and health promotion interventions at school and in the community.
- Design health controls and examinations for early detection of diseases and health problems.
- Create protocols for action in situations of risk in children and adolescents.
- Identify the fundamentals and activities necessary to educate school children in values.
- Identify those aspects of risk that may affect the health of schoolchildren (pathologies, psychosocial alterations, etc.) and draw up action plans.
- Design a training plan according to training needs and the assessment of the pre-existing level of knowledge.
- Explain basic hygiene concepts and devise strategies for action in the entire school community
- Develop a smooth and effective communication plan with parents as well as with teachers.







# tech 14 | Course Management

# Management



# Ortiz Vela, María del Mar

- Diploma in Nursing
- School Nurse at Virgen de La Luz College, Elche. Alicante, Spair
- Member of the scientific Spanish Society of School Nursing
- Technician Promotion of Health
- Master's Degree in Nursing Sciences
- Specialist Diploma in Health Education
- Specialist Diploma in Addiction Prevention and Drug Addictions

### **Professors**

### Antona Rodríguez, Alfonso

- Postgraduate Diploma in Nursing.
- Degree in Social and Cultural Anthropology
- Master's Degree in Human Sexuality
- Technical advisor to the General Directorate of Public Health of the Madrid City Council
- Head of International Projects and Development Cooperation in the Madrid City Council

#### Dr. Barberán Valero, Sebastián

- Degree in Medicine and Surgery
- Pediatrician.
- Pediatrician at Alzira Health Center Valencia, Spain
- Coordinator of the Journal of the Spanish Society of Pediatric Emergency Medicine
- GERCPPN Regional Representative
- Secretary of the IVP

### Carmona Moreno, Alicia

- Diploma in Nursing
- School Nurse at the Mas Camarena Educational Complex in Bétera (Valencia)
- Master's Degree in School Nursing from the University of Barcelona
- Master's Degree in School Health at the Catholic University of Valencia.
- Provincial coordinator of the ENSE group in Valencia, Spain
- Member of the Spanish Society of School Nursing (SCE3)
- Certificate of Pedagogical Aptitude

### Cascales, María Luisa

- Graduate in Nursing.
- Specialist in Family and Community Nursing
- Tutor of Residents of the Family and Community Nursing specialty
- Teacher of the EIR preparation course
- Participation in health education programs in primary care

#### Ferrer Calvo, María Aranzazu

- Diploma in Nursing
- School nurse at Highlands El Encinar school in Madrid
- Primary School Teacher Degree with a major in English at the International University of La Rioja
- Postgraduate Diploma in School Nursing from San Pablo CEU University and Aula Salud
- Basic Life Support provider course for health professionals within the SEMES-AHA Cardiovascular Care program
- "International Trauma Life Support" Advanced Provider course given at the Madrid Medical Association
- Postgraduate courses given by FUDEN on Nursing in Primary and Specialized Care, in Medical-Surgical Nursing and Maternal-Child Nursing
- Official Certificate of Advanced English C1 (Cambridge University), FIDESCU Teacher Training Course for Teachers of Spanish as a Foreign Language

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#### Juárez Granados, Federico

- Postgraduate Diploma in Nursing.
- Master's Degree in Nursing Sciences, University of Alicante, Spain
- Diploma of Advanced Studies Doctorate Program "Practice and
- Education". University of Alicante
- Postgraduate Diploma in Education and Promotion of Health
- Specialist Diploma in Drug Addiction Prevention
- Postgraduate Diploma in Implementation of E-learning Projects
- Specialist Diploma in Nursing Services Management
- Author of the book "Educating in the classroom" Health Education Notebooks. Eneida Editions ISBN: 84-95427- 43-5
- Co-author of the book "Educación para la Salud a través del juego y del juguete." ("Health Education Through Games and Toys") Crecer Jugando Foundation ISBN: 84-607-1796-8
- Director of the Health Education manuals collection. Association of Health and Education Nursing ISBN Collection 84-932613-0-0
- Author of the educational game "The Health Pyramid" (1997), which gave rise to the "Health Olympics of Elche (Alicante)" (1999-2000, 2000-2001).
- Lecturer in more than 200 postgraduate courses related to School Nursing and Health Education organized by different universities in Spain, by Professional Nursing Associations and by the Valencian School of Health Studies

### Dr. Manrique Martínez, Ignacio

- Degree in Medicine and Surgery
- · Pediatrician.
- Director of the Valencian Paediatrics Institute (IVP)
- President of the Spanish Group of Pediatric and Neonatal CPR (GERCPPN).
- Director of the Advanced Pediatric Life Support (APLS) Course, by the American Academy of Pediatrics and the American College of Emergency Physicians
- Pediatric and neonatal CPR instructor by the Spanish Group of Pediatric and Neonatal CPR
- Director of Advanced Pediatric and Neonatal Cardiopulmonary Resuscitation Courses for the Spanish Group of Pediatric and Neonatal CPR

## Marcos, Ángela

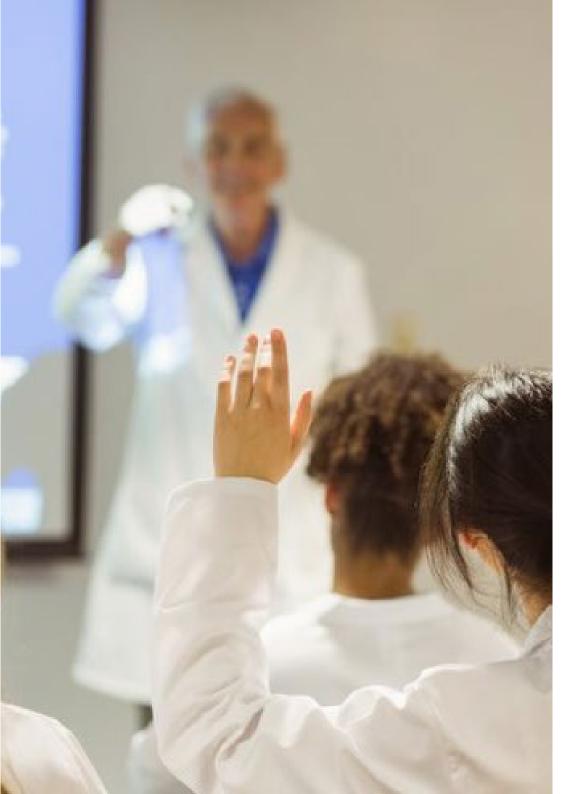
- · Diploma in Nursing
- School Nurse at Virgen de La Luz College, Elche. Alicante, Spain
- Master's Degree in School Nursing
- · Higher Technician in Dietetics and Nutrition
- Volunteer at APSA ("Asociación Pro Discapacitados Psíquicos de Alicante")

#### Martín Peñalver, Ricardo

- Postgraduate Diploma in Nursing.
- Master's Degree in School Nursing
- Professor at CEU Cardenal Herrera University of Elche
- Secretary of the Valencian Association of Diabetes Educators
- Member of the College of Nursing of Alicante

### Martínez González, María del Carmen

- Degree in Psychology
- Master's Degree in Human Resources Management
- Professor and Coordinator of the Nursing Degree at CEU Cardenal Herrera University
- Associate Professor at University Miguel Hernández
- Training Consultant for the Valencian Health Agency
- Human Resources Consultant
- Gender-based Violence Prevention Program Coordinator
- Research related to the study of the influence of psychosocial variables on the health of individuals



# Course Management | 17 tech

### Mora Rivero, Jorge

- Postgraduate Diploma in Nursing.
- Master's Degree in Nursing Sciences, University of Alicante, Spain.
- Emergency Department Nurse in Elche University General Hospital Alicante, Spain
- University tutor for clinical training
- Professional teaching experience in University Masters and Postgraduate Courses
- Postgraduate Diploma in Primary Care Emergencies
- Degree in Emergency Medical Transportation (SAMU)

#### **Mascarell Torres, Natalia**

- Diploma in Nursing
- Nurse in Intellectually Handicapped Residence
- Master's Degree in Nursing Sciences, University of Alicante, Spain
- Master's Degree in School Nursing from the University of Barcelona.
- Communication Training Expert
- School Nurse in Primary Education Centers
- Participation in health education projects in Primary,
- Secondary and Special Education Centers
- Member of the Alicante ENSE Working Group,
- Tutor-Collaborator in practical teaching of students of the Diploma in Nursing

### Navarro Martínez, Olga

- Diploma in Nursing
- Master's Degree in School Nursing from the University of Barcelona
- Master's Degree in School Health at the Catholic University of Valencia.
- E-learning project management in AulaSalud
- Postgraduate degree in innovation and creative use of ICTs
- UOC Open Minds Social Learning Award 2012

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# Dr. Neipp López, María del Carmen

- Degree in Psychology
- European Doctorate in Psychology from the Miguel Hernández University of Elche
- PhD Professor in the area of Social Psychology, Department of Health Psychology, Miguel Hernández University of Elche.
- Alicante, Spain
- Research mainly related to the field of health, focusing on the study of psychosocial variables (control beliefs, coping strategies, etc.) and their influence on the well-being of individuals
- Director of the Communication and Health research group at the Miguel Hernández
- University of Elche
- Publications in numerous journals in both the national and international field

### Pérez Losa, Rosa

- Diploma in Nursing
- Degree in Anthropology.
- Master's Degree in Health Education
- Editor and creator of Health Education audiovisual content at http://www.elblogderosa.es

### Sáez Cárdenas, Salvador

- Postgraduate Diploma in Nursing.
- Degree in Pedagogy
- Master's Degree in Promotion and Education of Health
- Master in Group Management
- Associate Professor in the Nursing Department at the University of Lleida



# Course Management | 19 tech

### Dr. Sendra Más, Juan Amaro

- Degree in Medicine and Surgery
- Doctor specializing in Family and Community Medicine
- Doctor in the Emergency Medical Care Services (SAMU)
- Accredited Professor for the Spanish Society of Emergencies

# Trescastro López, Silvia

- Diploma in Nursing
- Emergency Nurse at the General University Hospital of Alicante,
- Member of Alicante ENSE Working Group Member of the Spanish
- Society of School Nursing (SCE3)
- Master's Degree in School Nursing from the University of Barcelona
- Master's Degree in School Health at the Catholic University of Valencia.
- University Specialist in Health Education
- Certificate of pedagogical aptitude to teach
- Experience in School Nursing projects in Primary and Secondary Schools

# Vicente Ortiz, Anna

- Diploma in Nursing.
- Master's Degree in School Nursing from the University of Barcelona
- Master's Degree in School Health at the Catholic University of Valencia.
- School nurse at the Miguel de Cervantes Special Education School in Elda.
- Communications in scientific journals on School Nursing.





# tech 22 | Structure and Content

# **Module 1.** Prevention and Attention to Risk Situations and the Most Frequent Diseases in School-Age Children

- 1.1. Supervision Program for School Health.
- 1.2. Vaccination.
- 1.2. Care of the Child with Asthma
- 1.3. Care for Diabetic Children.
- 1.4. Care for Epileptic Children.
- 1.5. Care for Children with Allergies.
- 1.6. Transmittable Disease Control at School.
- 1.7. Prevention and Action in the Face of Mental Health Problems in the School Setting.

## Module 2. Action in the Case of an Emergency in the School Environment

- 2.1. Recognition and Management of III Children.
- 2.2. Basic Pediatric Life Support.
- 2.3. Foreign Object Airway Obstruction. OVACE.
- 2.4. Basic Vital Support for Adults with Defibrillator.
- 2.5. Injury Emergencies: Wounds and Hemorrhage, Burns, Pediatric Trauma Care.
- 2.6. Environmental Emergencies: Bites and Stings, Poisoning and Temperature-Related Emergencies.
- 2.4. Teaching Role of the Nurse.





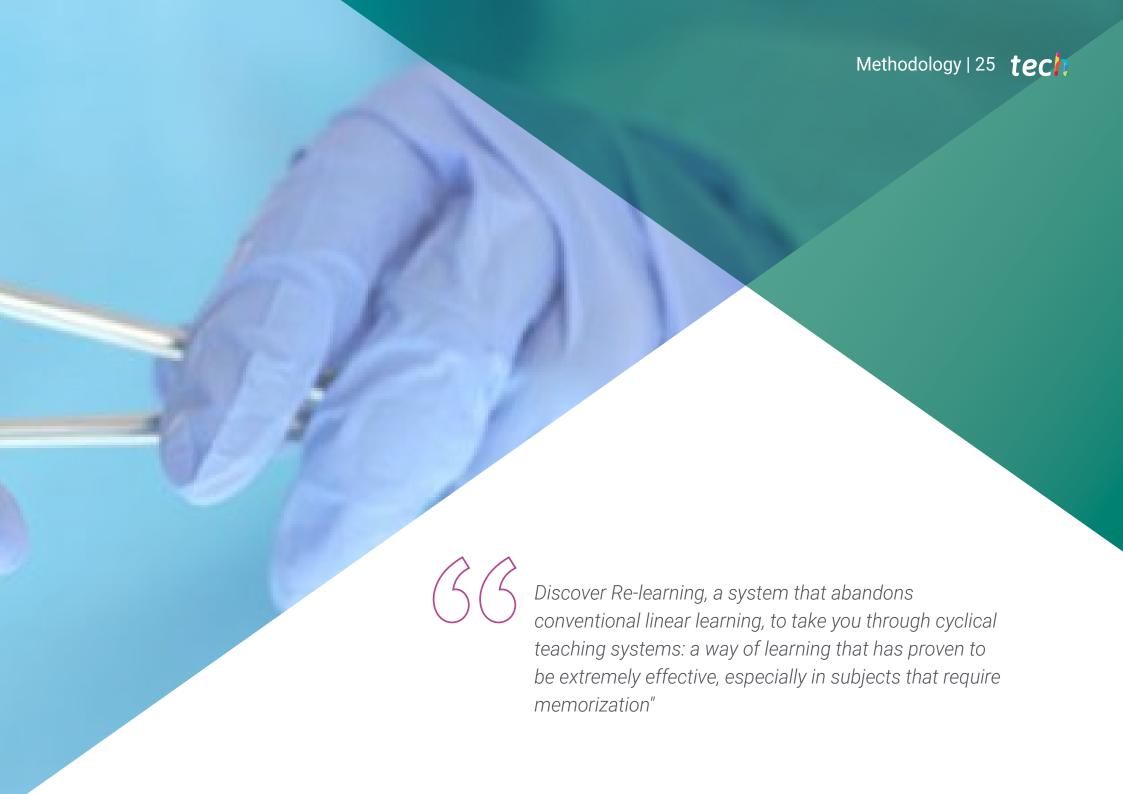


A unique, key and decisive training to give a boost to your professional development"



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.

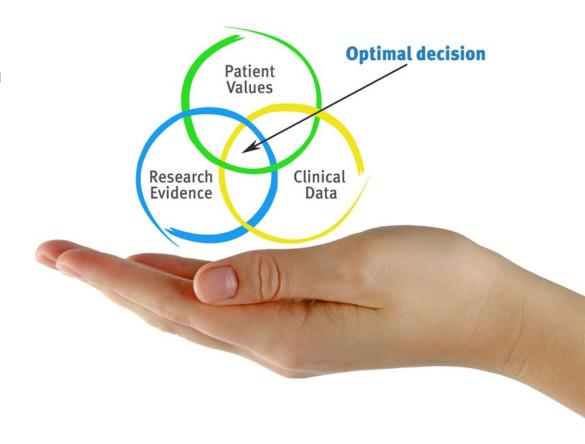




# At TECH Nursing School we use the Case Method

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. 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 university program.





# **Re-learning Methodology**

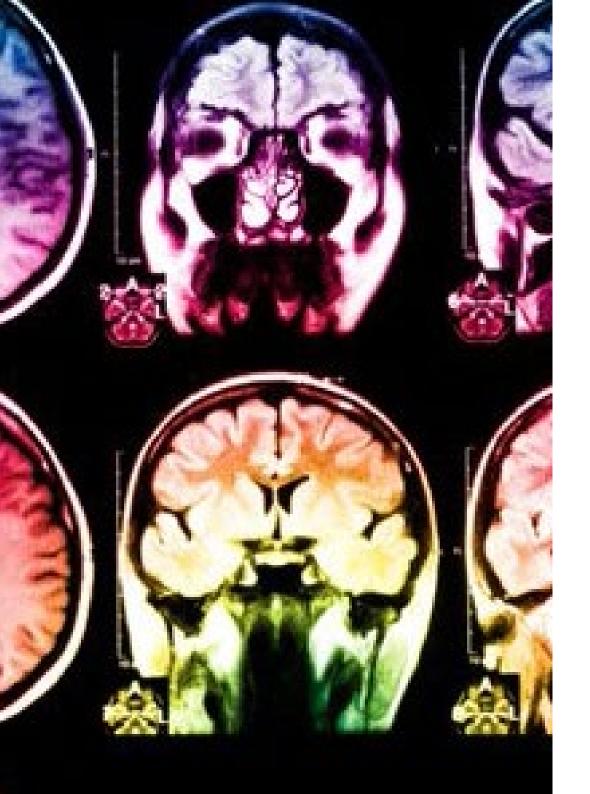
At TECH we enhance the Harvard case method with the best 100% online teaching methodology available: Re-learning.

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.

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 | 29 tech

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 175,000 nurses with unprecedented success, in all specialties regardless of from the workload. All this in a highly demanding environment, where the students have a strong socio-economic profile and an average age of 43.5 years.

Re-learning 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 (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 produced by the specialists who teach the course, specifically for the course, so that the teaching content is really specific and precise.

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.



### **Nursing Techniques and Procedures on Video**

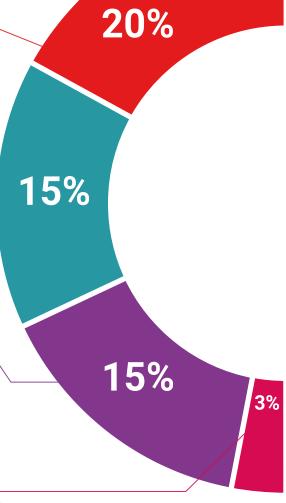
We introduce you to the latest techniques, to the latest educational advances, to the forefront of current nursing procedures and techniques. All this, in first person, with the maximum rigor, explained and detailed for your assimilation and understanding. And best of all, you can watch them as many 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.

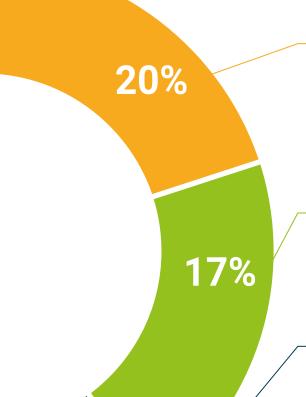
This unique multimedia content presentation training system was awarded by Microsoft as a "European Success Story".





### **Additional Reading**

Recent articles, consensus documents, international guides. in our virtual library you will have access to everything you need to complete your training.



7%

## **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.





#### **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.







# tech 34 | Certificate

This Postgraduate Certificate in Prevention of and Response to Risk Situations in Schools contains the most complete and up-to-date scientific program on the market.

After the student has passed the evaluations, they will receive their corresponding certificate issued by **TECH Technological University** via tracked delivery\*.

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

Title: Postgraduate Certificate in Prevention of and Response to Risk Situations in Schools

ECTS: 10

Hours: 250 hours.



<sup>\*</sup>Apostille Convention In the event that the student wishes to have their paper diploma Apostilled, TECH EDUCATION will make the necessary arrangements to obtain it at an additional cost of €140 plus shipping costs of the Apostilled diploma.

health confidence people
leducation information tutors
guarantee accreditation teaching
institutions technology learning



# Postgraduate Certificate

Prevention of and Response to Risk Situations in Schools

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- » Duration: 12 weeks
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