



## Postgraduate Certificate

## Health Education for Physicians

» Modality: online

» Duration: 6 weeks

» Certificate: TECH Global University

» Accreditation: 6 ECTS

» Schedule: at your own pace

» Exams: online

Website: www.techtitute.com/us/medicine/postgraduate-certificate/health-education-physicians

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Certificate

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## tech 06 | Introduction

Before starting a training program, it is essential to identify the needs, training deficits, competencies, and the most relevant educational challenges of the target audience. It is crucial to tailor the program's training content to the actual needs of the learners, taking into account a thorough analysis of professional competencies.

Once these needs have been identified, we can proceed to plan our presentation, define its structure and materials, create an engaging and appealing design, and, finally, present it to the audience.

The Postgraduate Certificate in Health Education for Physicians covers various approaches, models, and communication strategies for training. Its goal is to equip professionals with the necessary tools and skills to design a training plan tailored to the specific training needs and prior knowledge levels, and to evaluate the impact of different health interventions.

This **Postgraduate Certificate in Health Education for Physicians** contains the most complete and up-to-date scientific program on the market. The most important features include:

- Its graphic, schematic, and highly practical content provides essential information for professional practice
- Practical exercises where the self-assessment process can be carried out to improve learning
- The latest trends in health education and the educational process in children, for designing and planning sessions
- 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



## Introduction | 07 tech



This course is the best investment you can make when choosing a professional development program for two reasons: in addition to updating your knowledge in Health Education, you will also receive a Postgraduate Certificate issued by TECH Global University"

The course includes a teaching team of professionals from the health education field, who bring their professional experience to the program, as well as renowned specialists from leading scientific societies.

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 learning experience designed to prepare for real-life situations.

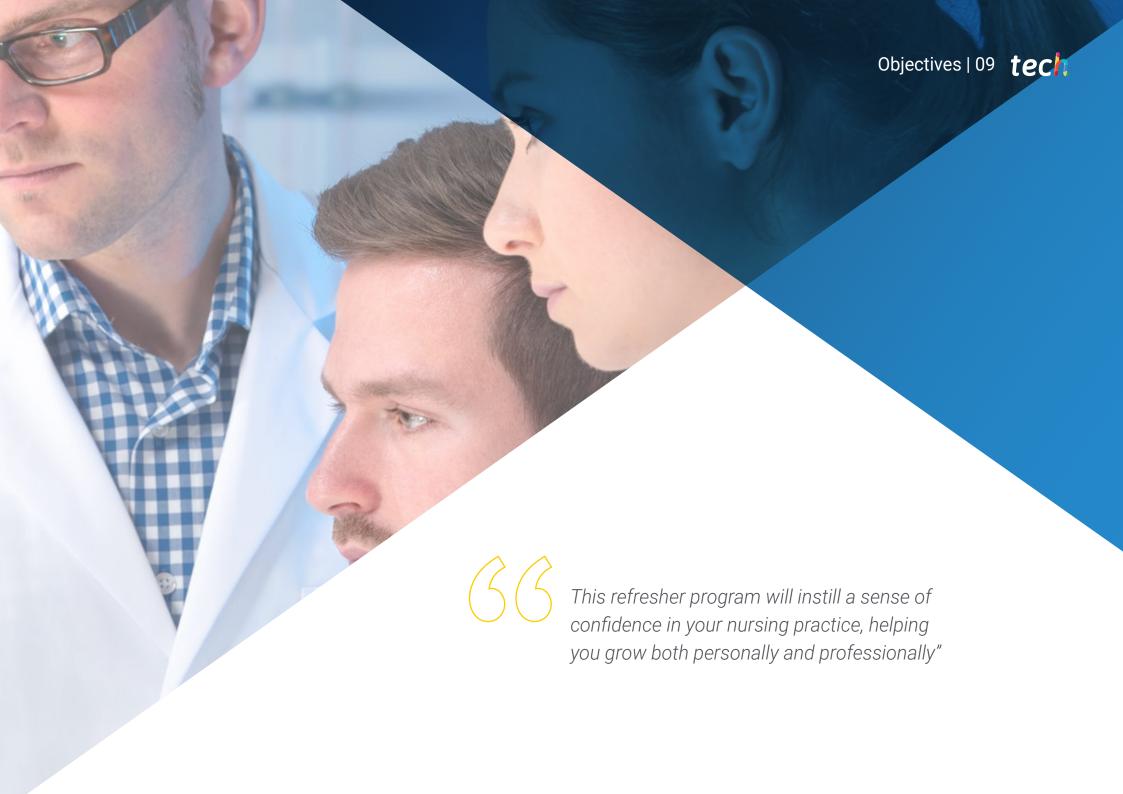
This program is designed around Problem-Based Learning, whereby the physician must try to solve the different professional practice situations that arise throughout the program. To achieve this, the specialist will have access to an innovative interactive video system created by renowned experts in the field of school health, with extensive experience.

Incorporate the latest trends in health education and learn new strategies to improve your educational sessions.

You can complete this Postgraduate Certificate 100% online, adapting to your needs and allowing you to pursue it even while working full-time in clinical practice.







## tech 10 | Objectives



## **General Objective**

 Update the knowledge of healthcare professionals in designing a training plan based on their educational needs and prior knowledge level, and subsequently evaluate the impact of different health interventions



Take advantage of this opportunity and take the step to update your knowledge with the latest developments in Health Education Training for Physicians"





## Objectives | 11 tech



### **Specific Objectives**

- Recognize various personal and sociocultural factors related to health behaviors
- Describe methodologies that facilitate achieving health-related objectives depending on the characteristics of the target group
- Review and update techniques, strategies, programs, multimedia resources, and instruments 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
- 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
- Develop intervention strategies for the entire school community
- Create an effective communication plan with parents and teachers
- Evaluate the impact of health campaigns





## tech 14 | Course Management

#### Management



#### Dra.Balboa Navarro, Ana

- Diploma in Nursing
- Advanced Nursing Degree Second Cycle Alicante University School of Nursing
- University Master's Degree in Nursing Sciences. University of Alicante
- Master's Degree in School Nursing from the University of Barcelona
- Postgraduate Course in Extra-hospital Emergency Nursing Nursing Council of the Valencian Community. University of Alicante
- Coordinator in the Postgraduate Diploma in the School Nursing at CEU Cardenal Herrera University
- Instructor of Basic Life Support and Advanced Cardiovascular Life Support at the Spanish Society of Emergency Medicine and American Heart Association (SEMES-AHA).
- Instructor in Pediatric and Neonatal CPR, certified by the Spanish Group for Pediatric and Neonatal CPR (GERCPPN)
- Advanced Provider of "International Trauma Life Support" of SEMES-ITLS
- APLS (Pediatric Advanced Life Support) Credential
- Teaching experience in undergraduate and postgraduate training for teachers and healthcare professionals.
- Emergency Nurse at the General Hospital of Elche. Alicante, Spair



#### Dra. Ortiz Vela, María del Mar

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

#### **Faculty**

#### Antona Rodríguez, Alfonso

- 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

- Bachelor's 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

## tech 16 | Course Management

#### Dr. Manrique Martínez, Ignacio

- Bachelor's 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

#### 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





## Course Management | 17 tech

#### Juárez Granados, Federico

- Diploma in Nursing
- Master's Degree in Nursing Sciences from the University of Alicante
- Diploma of Advanced Studies. Doctorate Program "Practice and
- Education". University of Alicante
- Postgraduate Diploma in Education and Promotion of Health
- Specialist Diplom in Drug Addiction Prevention
- Postgraduate Diploma in Implementation of E-learning Projects
- Specialist Diplom in Nursing Services Management
- Author of the book "Educating in the classroom" Health Education Notebooks. Ediciones Eneida. 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

#### 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 university 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

## tech 18 | Course Management

#### 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

- 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

- Bachelor's 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

#### Mora Rivero, Jorge

- · Diploma in Nursing
- · Master's Degree in Nursing Sciences, University of Alicante, Spain.
- Emergency Department Nurse in Elche University General Hospital Alicante, Spain
- University Clinical Practice Tutor
- Professional teaching experience in University Masters and Postgraduate Courses
- University Expert 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 from the University of Alicante
- 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 university 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

#### Dr. Neipp López, María del Carmen

- Bachelor's 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

- Diploma in Nursing
- Bachelor's 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

#### Dr. Sendra Más, Juan Amaro

- · Bachelor's 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 university 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 university 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. Designing a Training Plan

- 1.1. How to Design a Training Plan According to Training Needs and Detection of Pre-Existing Level of Knowledge
- 1.2. Identification and Formulation of Objectives and Competency-Based Training
- 1.3. Flipped Classroom
- 1.4. Training Content
- 1.5. Training Modalities and Strategies
- 1.6. Play as an Educational Instrument

#### Module 2. Implementation of the Training Action

- 2.1. How to Prepare a Presentation
- 2.2. Communication Strategies
- 2.3. The Exposition Session
- 2.4. Evaluation of Health Interventions
- 2.5. Health Education Marketing: Evaluating the Impact of Health Campaigns







A unique, essential and decisive learning experience to boost your professional development"





#### The student: the priority of all TECH programs

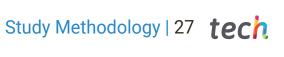
In TECH's study methodology, the student is the main protagonist.

The teaching tools of each program have been selected taking into account the demands of time, availability and academic rigor that, today, not only students demand but also the most competitive positions in the market.

With TECH's asynchronous educational model, it is students who choose the time they dedicate to study, how they decide to establish their routines, and all this from the comfort of the electronic device of their choice. The student will not have to participate in live classes, which in many cases they will not be able to attend. The learning activities will be done when it is convenient for them. They can always decide when and from where they want to study.









TECH is distinguished by offering the most complete academic itineraries on the university scene. This comprehensiveness is achieved through the creation of syllabi that not only cover the essential knowledge, but also the most recent innovations in each area.

By being constantly up to date, these programs allow students to keep up with market changes and acquire the skills most valued by employers. In this way, those who complete their studies at TECH receive a comprehensive education that provides them with a notable competitive advantage to further their careers.

And what's more, they will be able to do so from any device, pc, tablet or smartphone.



TECH's model is asynchronous, so it allows you to study with your pc, tablet or your smartphone wherever you want, whenever you want and for as long as you want"



## tech 28 | Study Methodology

#### Case Studies and Case Method

The case method has been the learning system most used by the world's best business schools. Developed in 1912 so that law students would not only learn the law based on theoretical content, its function was also to present them with real complex situations. In this way, they could make informed decisions and value judgments about how to resolve them. In 1924, Harvard adopted it as a standard teaching method.

With this teaching model, it is students themselves who build their professional competence through strategies such as Learning by Doing or Design Thinking, used by other renowned institutions such as Yale or Stanford.

This action-oriented method will be applied throughout the entire academic itinerary that the student undertakes with TECH. Students will be confronted with multiple real-life situations and will have to integrate knowledge, research, discuss and defend their ideas and decisions. All this with the premise of answering the question of how they would act when facing specific events of complexity in their daily work.



#### Relearning Methodology

At TECH, case studies are enhanced with the best 100% online teaching method: Relearning.

This method breaks with traditional teaching techniques to put the student at the center of the equation, providing the best content in different formats. In this way, it manages to review and reiterate the key concepts of each subject and learn to apply them in a real context.

In the same line, and according to multiple scientific researches, reiteration is the best way to learn. For this reason, TECH offers between 8 and 16 repetitions of each key concept within the same lesson, presented in a different way, with the objective of ensuring that the knowledge is completely consolidated during the study process.

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.





#### A 100% online Virtual Campus with the best teaching resources

In order to apply its methodology effectively, TECH focuses on providing graduates with teaching materials in different formats: texts, interactive videos, illustrations and knowledge maps, among others. All of them are designed by qualified teachers who focus their work on combining real cases with the resolution of complex situations through simulation, the study of contexts applied to each professional career and learning based on repetition, through audios, presentations, animations, images, etc.

The latest scientific evidence in the field of Neuroscience points to the importance of taking into account the place and context where the content is accessed before starting a new learning process. Being able to adjust these variables in a personalized way helps people to remember and store knowledge in the hippocampus to retain it in the long term. This is a model called Neurocognitive context-dependent e-learning that is consciously applied in this university qualification.

In order to facilitate tutor-student contact as much as possible, you will have a wide range of communication possibilities, both in real time and delayed (internal messaging, telephone answering service, email contact with the technical secretary, chat and videoconferences).

Likewise, this very complete Virtual Campus will allow TECH students to organize their study schedules according to their personal availability or work obligations. In this way, they will have global control of the academic content and teaching tools, based on their fast-paced professional update.



The online study mode of this program will allow you to organize your time and learning pace, adapting it to your schedule"

#### The effectiveness of the method is justified by four fundamental achievements:

- 1. Students who follow this method not only achieve the assimilation of concepts, but also a development of their mental capacity, through exercises that assess real situations and the application of knowledge.
- 2. Learning is solidly translated into 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.

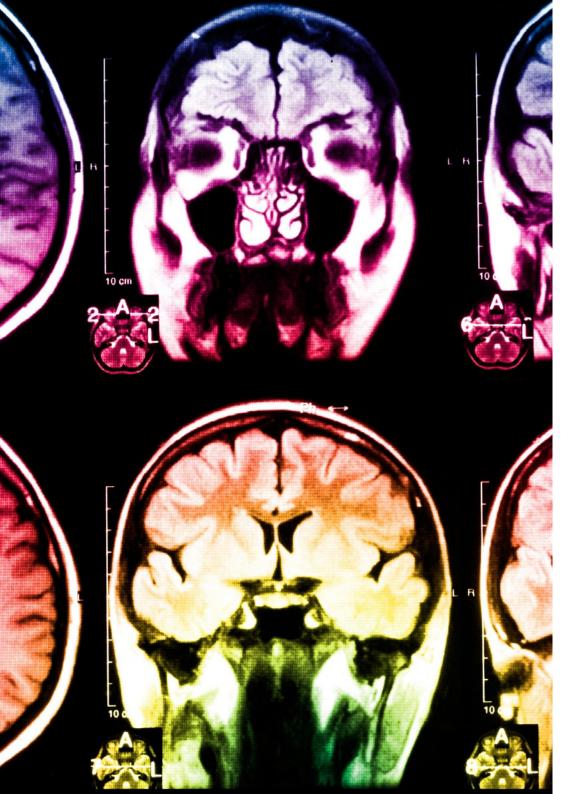


The results of this innovative teaching model can be seen in the overall satisfaction levels of TECH graduates.

The students' assessment of the teaching quality, the quality of the materials, the structure of the program and its objectives is excellent. Not surprisingly, the institution became the top-rated university by its students according to the global score index, obtaining a 4.9 out of 5.

Access the study contents from any device with an Internet connection (computer, tablet, smartphone) thanks to the fact that TECH is at the forefront of technology and teaching.

You will be able to learn with the advantages that come with having access to simulated learning environments and the learning by observation approach, that is, Learning from an expert.



## tech 32 | Study Methodology

As such, the best educational materials, thoroughly prepared, will be available in this program:



#### **Study Material**

All teaching material is produced by the specialists who teach the course, specifically for the course, so that the teaching content is highly 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.



#### **Practicing Skills and Abilities**

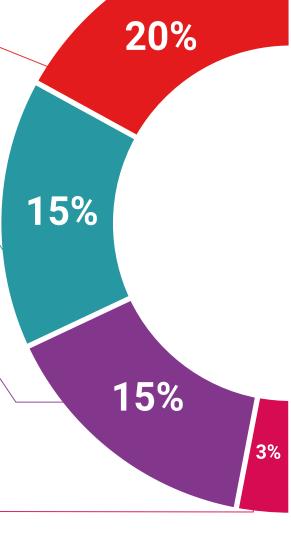
You will carry out activities to develop specific competencies and skills in each thematic field. Exercises and activities to acquire and develop the skills and abilities that a specialist needs to develop within the framework of the globalization we live in.



#### **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 exclusive educational system for presenting multimedia content 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 education.

#### **Case Studies**

Students will complete a selection of the best case studies in the field. Cases that are presented, analyzed, and supervised by the best specialists in the world.

#### **Testing & Retesting**



We periodically assess and re-assess your knowledge throughout the program. We do this on 3 of the 4 levels of Miller's Pyramid.

#### Classes



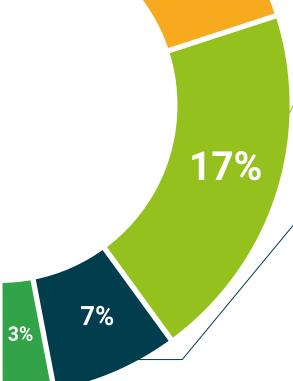
There is scientific evidence suggesting that observing third-party experts can be useful.

Learning from an expert strengthens knowledge and memory, and generates confidence for 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 36 | Certificate

This private qualification will allow you to obtain a diploma for the **Postgraduate Certificate in Health Education for Physicians** endorsed by TECH Global University, the world's largest online university.

**TECH Global University**, is an official European University publicly recognized by the Government of Andorra (*official bulletin*). Andorra is part of the European Higher Education Area (EHEA) since 2003. The EHEA is an initiative promoted by the European Union that aims to organize the international training framework and harmonize the higher education systems of the member countries of this space. The project promotes common values, the implementation of collaborative tools and strengthening its quality assurance mechanisms to enhance collaboration and mobility among students, researchers and academics.

This **TECH Global University** private qualification, is a European program of continuing education and professional updating that guarantees the acquisition of competencies in its area of knowledge, providing a high curricular value to the student who completes the program.

Title: Postgraduate Certificate in Health Education for Physicians

Modality: **online** 

Duration: 6 weeks

Accreditation: 6 ECTS



has successfully passed and obtained the title of:

#### Postgraduate Certificate in Health Education for Physicians

This is a private qualification of 180 hours of duration equivalent to 6 ECTS, with a start date of dd/mm/yyyy and an end date of dd/mm/yyyy.

TECH Global University is a university officially recognized by the Government of Andorra on the 31st of January of 2024, which belongs to the European Higher Education Area (EHEA).

In Andorra la Vella, on the 28th of February of 2024



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# Postgraduate Certificate Health Education

for Physicians

- » Modality: online
- » Duration: 6 weeks
- » Certificate: TECH Global University
- » Accreditation: 6 ECTS
- » Schedule: at your own pace
- » Exams: online

