Postgraduate Certificate
Public Health Policies for Nursing

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Postgraduate Certificate
Public Health Policies
for Nursing

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

Website: **www.techtitute.com/us/nursing/postgraduate-certificate/public-health-policies-nursing**

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01

Introduction

In a world where the health needs of the population are constantly evolving, Public Health Policies play a crucial role in promoting wellness and disease prevention. In this context, nursing professionals play an important role in both the implementation and execution of these programs. To contribute to the well-being of communities, it is necessary that nurses update their knowledge frequently to handle the most sophisticated tools in the field of evaluation and critical analysis of health outcomes. In the face of this, TECH presents an innovative university program focused on the latest trends in this area. In addition, it is taught in a flexible 100% online mode.

With this Postgraduate Certificate, based on Relearning, you will design Public Health programs that promote health and prevent diseases"

A recent report by the World Health Organization found that 70% of global deaths are related to non-communicable diseases (such as cardiovascular conditions, respiratory pathologies or Diabetes). In response to this growing burden of conditions, Public Health Policies are increasingly relevant to promote healthy lifestyles and prevent diseases in populations. In this situation, nurses have a crucial role to play in the implementation of these programs at the community level. However, to help address these challenges, professionals need to incorporate the latest trends in health program evaluation into their practice.

To help them with this task, TECH is launching a pioneering Postgraduate Certificate in Public Health Policies for Nursing. Designed by specialists in this field, the academic itinerary will delve into the methodological aspects of evaluation in this area, taking into account issues such as qualitative and quantitative tools. At the same time, the syllabus will delve into the different information system models, which will provide graduates with tools for monitoring and early identification of complications. On the other hand, the program will delve into improvement cycles to increase patient satisfaction.

In order to consolidate all these contents, TECH uses its exclusive Relearning methodology. Through this learning system, nurses will reinforce understanding by repeating key concepts throughout the program, which will be presented in a variety of audiovisual media for progressive and effective knowledge acquisition. In this sense, the only thing that professionals will need is to have a device with Internet access to enter the Virtual Campus and enjoy the most complete didactic materials in the educational market.

This **Postgraduate Certificate in Public Health Policies for Nursing** contains the most complete and updated scientific program on the market. Its most notable features are:

- The development of case studies presented by experts in Public Health and Health Management.
- The graphic, schematic and eminently practical contents with which it is conceived gather scientific and practical information on those disciplines that are indispensable for professional practice
- Practical exercises where the self-assessment process can be carried out 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.

You will have the support of the largest online academic institution in the world, TECH with the latest educational technology at your disposal"

You will delve into the Development of Indicators to evaluate the impact of Public Health interventions in the population"

Do you want to incorporate into your practice the most advanced quantitative tools for the analysis of health programs? Achieve it through this program in only 180 hours.

TECH's online methodology will allow you to choose the time and place to study, without hindering your professional work.

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

02
Objectives

Through this Postgraduate Certificate, Nursing professionals will be equipped with both the skills and knowledge necessary to evaluate Public Health Policies. Likewise, graduates will have a thorough understanding of the impact of these programs on the equity, accessibility and quality of health care. In relation to this, students will incorporate into their daily practice effective communication strategies to promote healthy lifestyles and prevent diseases in the community.

You will develop advanced competencies to promote healthy lifestyles and prevent disease in the community using health education programs"

General Objectives

- Develop a broad and comprehensive conceptual framework of the situation, challenges and needs of Public Health in the 21st century
- Examine the international and global framework of Public Health policies
- Determine the key factors for a correct communication in health crisis: crisis communication and communication crisis
- Identify the theoretical and methodological framework for evaluation in Public Health
- Identify the steps to be followed for disease assessment using epidemiological data
- Compile the research methodology related to disease surveillance
- Identify the main risk and protective factors in communicable and non-communicable diseases
- Analyze the importance of quality assessment of intervention studies
- Develop the fundamentals of clinical epidemiology, measurement of frequency and distribution of diseases
- Critically evaluate the efficacy and effectiveness of clinical interventions, pharmacological treatments, surgical interventions and prevention strategies

- Fundamentals of the principles of the epidemiological method
- Fundamentals of the principles of health promotion, social determinants of health, health-related behavioral theories, and strategies to promote healthy lifestyles and environments
- Analyze the main health risks for different vulnerable groups
- Implement a holistic and integrative vision in the impact assessment of environmental risks on health protection

Specific Objectives

- Support the need for the evaluation of Public Health policies as an essential part of their development
- Identify the most appropriate models for evaluation in Public Health
- Examine and analyze qualitative and quantitative tools and their use in Public Health evaluation
- Establish the basic principles, methods of measurement and evaluation of health outcomes
- Define objectives, method and scope of the evaluation of public health plans
- Obtain a broad view of the design, decision, implementation and analysis phases of health policies
- Apply the methodology and tools available for the evaluation of specific cases of health plans and policies
- Have an objective and critical view on evaluation

You will have the most advanced didactic materials, including case studies or interactive summaries, to enjoy a dynamic learning experience"

03
Course Management

For the design and delivery of this Postgraduate Certificate, TECH brings together a first class teaching staff composed of specialists in Public Health Policies. These professionals have an extensive career, where they have been part of recognized health institutions. Therefore, they have developed high quality teaching materials that meet the current needs of the labor market. In this way, graduates have the guarantees they demand to access an academic experience that will optimize their practice as nurses in a considerable way.

The teaching staff of this program has an extensive experience in research and professional application in the field of Public Health Policies"

Management

Dr. Juan José Camacho Parejo

- General Director of Public Health at the Regional Ministry of Health of Castilla-La Mancha
- Director of the Center for Analysis, Documentation and Evaluation of Health Policies of SESCAM
- Director of Hospitals in the Health Care DG of SESCAM
- Medical Director at the Integrated Care Management of Talavera de la Reina.
- Deputy Medical Director at Nuestra Señora del Prado Hospital (Talavera de la Reina.
- Urologist at the Río Hortega Hospital, Jove Hospital (Gijón) and Nuestra Señora del Prado Hospital (Talavera de la Reina)
- Specialist in Urology
- Senior Management Program in the Health Sector, Administration/Management of Health Services, San Telmo University Business School
- Degree in Medicine and Surgery from the Complutense University of Madrid

Ms. Julia María Ruiz Redondo

- Coordinator of the National Working Group on Public Health 2.0 in the SEMG.
- Coordinator of the General Directorate of Public Health in the Ministry of Health of Castilla-La Mancha.
- Coordinator of the Regional Advisory Group on Immunization at the Regional Ministry of Health of Castilla-La Mancha.
- Nurse Inspector in the Management of Coordination and Inspection of Castilla-La Mancha in the SESCAM.
- Nurse of Specialized Care in the Hospital Emergency Area at the General Hospital of Tomelloso.
- Master's Degree in Medical Management and Clinical Management by the UNED, ISCIII, National School of Health.
- Master's Degree in Vaccines from the Catholic University of San Antonio de Murcia.
- Master's Degree in Specialized Emergency Nursing Care, Critical Patient Area and Post-Anesthesia Care by the University of Valencia
- Master's Degree in Nursing Services Management from the UNED
- Senior Healthcare Management Program from San Telmo Business School
- Graduate in Nursing from the Catholic University of Avila
- Diploma in Nursing from the University of Jaén

Structure and Content

Through this program, nurses will have a solid understanding of Public Health Policies and the determinants that influence health disparities. The syllabus will analyze in detail the methodological aspects of evaluation in this area, addressing issues such as the different models of information systems. The syllabus will also provide the keys to handling sophisticated tools such as PROM, which will allow nurses to measure patient satisfaction and carry out improvement cycles. The program will also address issues such as the analysis of vaccination and screening projects.

You will be able to evaluate public health policies in terms of their impact on equity, quality and efficiency in the care of your patients"

Module 1. Evaluation of Public Health Policies and Programs

1.1.   Evaluation of Public Health Policies
    1.1.1.   Evaluation of Public Health. Historical Framework
    1.1.2.   International Framework
    1.1.3.   Present and Future of Evaluation in Public Health

1.2.   Methodological Aspects of Public Health Evaluation
    1.2.1.   Dimensions of Evaluation
    1.2.2.   Evaluation Objectives, Design and Procedure
    1.2.3.   Qualitative and Quantitative Methods

1.3.   Development of Indicators
    1.3.1.   Models of Information Systems
    1.3.2.   Design and Construction of a Decision-useful Information System
    1.3.3.   Future of IS: Technical, Ethical and Usability Issues

1.4.   Qualitative and Quantitative Tools in the Evaluation of Health Programs
    1.4.1.   Qualitative Methods
    1.4.2.   Quantitative Methods
    1.4.3.   Choice, Advantages and Difficulties

1.5.   Evaluation and Critical Analysis of Health Outcomes
    1.5.1.   Data: Sources, Usefulness and Ethical-legal Factors
    1.5.2.   Measurement and Analysis Models
    1.5.3.   Use and Limitations of Health Outcomes

1.6.   Satisfaction of Patients, Staff, Providers and Environment. Analysis and Improvement Cycles
    1.6.1.   Dimensions of Satisfaction. Perceived Quality
    1.6.2.   PROMS and PREMS External and Internal Customer Satisfaction
    1.6.3.   Improvement Cycles: PDCA, DMAIC

1.7.   Evaluation of Public Health Programs
    1.7.1.   Assessment Objectives
    1.7.2.   Evaluation Models
    1.7.3.   Implementation, Redesign and Measurement of SP Interventions

With the highest rated study methods in online teaching, this Postgraduate Certificate will allow you to advance unstoppably in your growth as a Nurse. Enroll now!"

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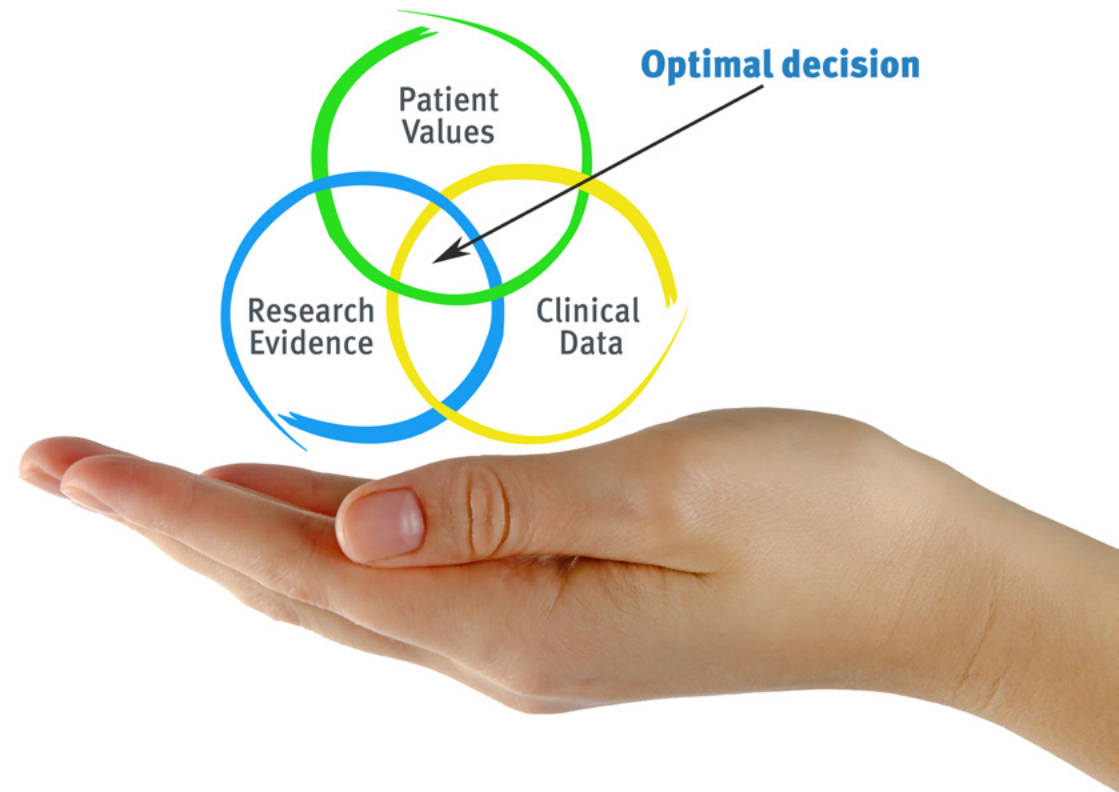
Discover Relearning, a system that abandons conventional linear learning, to take you through cyclical teaching systems: a way of learning that has proven to be extremely effective, especially in subjects that require memorization"

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.

"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.

01 learning from evidence

02 relearning from evidence

03 testing

04 learning from an expert

05 neurocognitive context dependent learning

06 Von-Restorff effect

07 case based learning through storytelling

08 competencies testing (retesting)

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.

20%

15%

15%

3%

20%

17%

7%

3%

Expert-Led Case Studies and Case Analysis

Effective learning ought to be contextual. Therefore, TECH presents real cases in which the expert will guide students, focusing on and solving the different situations: a clear and direct way to achieve the highest degree of understanding.

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.

Certificate

The Postgraduate Certificate in Public Health Policies for Nursing guarantees students, in addition to the most rigorous and up-to-date education, access to a Postgraduate Certificate issued by TECH Global University.

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

This private qualification will allow you to obtain a **Postgraduate Certificate in Public Health Policies for Nursing** 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 Public Health Policies for Nursing**

Modality: **online**

Duration: **6 weeks**

Accreditation: **6 ECTS**

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Mr./Ms. _____, with identification document _____
has successfully passed and obtained the title of:

Postgraduate Certificate in Public Health Policies for Nursing

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

Dr. Pedro Navarro Illana
Dean

This qualification must always be accompanied by the university degree issued by the competent authority to practice professionally in each country.   Unique TECH Code: AFWORD23S   techtitute.com/certificates

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

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