Postgraduate Certificate
Vulnerability Situations for Public Health

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Postgraduate Certificate
Vulnerability Situations
for Public Health

» 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/vulnerability-situations-public-health**

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01
Introduction

Providing healthcare to vulnerable populations presents unique challenges that require innovative and collaborative approaches to address effectively. In this regard, nurses play a key role, from identifying risk factors to implementing preventive interventions. As such, it is critical that these professionals remain at the forefront of cutting-edge strategies for providing care to underserved communities. To assist them with this work, TECH presents a revolutionary undergraduate program focused on Vulnerability Situations for Public Health. In addition, the program is delivered in a convenient mode so that graduates can freely plan their own schedules and study time.

Thanks to this 100% online Postgraduate Certificate, you will design highly efficient health programs aimed at reducing health care disparities among vulnerable populations"

A study conducted by the World Health Organization shows that more than one billion people live in extreme poverty, which leads to a number of health risks. These include malnutrition, lack of access to safe drinking water and exposure to infectious diseases. This underlines how Vulnerability Situations have become a challenge for Public Health on an international scale. Faced with this situation, nurses play a crucial role in the identification and clinical care of these people in precarious conditions. These specialists have the responsibility to develop policies that improve access to medical care for these people and promote health in health matters.

In this context, TECH launches a pioneering and very complete Postgraduate Certificate in Vulnerability Situations for Public Health The academic itinerary will delve into the personal circumstances of vulnerable groups, including children, individuals affected by interpersonal violence or refugees. As a result, graduates will gain advanced skills to provide personalized care that meets the individual needs of each person. In line with this, the study plan will provide nurses with state-of-the-art techniques to prevent and control both communicable and non-communicable diseases (including vector-borne conditions).

It should be noted that the entire university program will be taught 100% online, since the content of this specialization and its control will be carried out through the most complete Virtual Campus. Therefore, nurses will be able to connect whenever they want, from wherever they want and through any device with Internet connection. In this way, professionals will have the opportunity to keep up to date in a guaranteed way and combined with their work activity in healthcare entities. At the same time, they will be supported for the assimilation of new competencies in the disruptive Relearning methodology of which TECH is a pioneer.

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

- 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

TECH's learning system follows the highest international quality standards to guarantee you an effective update"

"

You will delve into common refugee health vulnerabilities and provide culturally sensitive care"

Are you looking to incorporate into your practice the most advanced strategies to implement Public Health interventions adapted to the needs of vulnerable populations? Achieve it with this program.

You will benefit from a learning system based on repetition, with natural and progressive learning throughout the study plan.

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.

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Objectives

Upon completion of this Postgraduate Certificate, the nursing staff will have a thorough knowledge of the characteristics and risk factors associated with vulnerable populations. In this same line, graduates will acquire advanced competencies to carry out comprehensive health assessments of at-risk groups and identify their priority needs. Thanks to this, nurses will contribute to optimizing the quality of life of these people and, consequently, their overall well-being.

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You will implement Public Health interventions tailored to the specific needs of vulnerable populations, therefore improving their access to health care and promoting healthy behaviors"

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 noncommunicable 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

- Analyze the main health risks for children and adolescents, as well as measures to avoid them
- Examine the influence of gender on health and well-being
- Substantiate the factors that influence the health of workers in any field
- Establish the health needs and challenges in different multicultural contexts
- Promote and maintain functional capacity for well-being in old age
- Compile the factors affecting mental health and to improve its promotion, prevention and treatment
- Identify the developmental implications and the economic, social and medical consequences of the global burden of malnutrition
- Examine the health needs and challenges of migrants and in the event of humanitarian crises and health emergencies

You will have access to both the multimedia resource library and the syllabus from day one. No fixed schedules or attendance!"

Course Management

This Postgraduate Certificate has a first class teaching staff, made up of specialists in Public Health. These professionals have an extensive professional background, where they have been part of reference health institutions. As a result, these experts have developed a wide range of teaching materials that stand out both for their high quality and for their adaptation to the demands of the labor market. In this way, nurses have the guarantees they demand to access an academic itinerary that will significantly raise their professional horizons.

An excellent teaching team specialized in Public Health will provide you with a first level university degree"

Management

Ms. Ruiz Redondo, Julia María

- 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

Dr. Camacho Parejo, Juan José

- 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

Professors

Dr. Salmerón Ríos, Raúl

- National Responsible for the Public Health Working Group of the SEMG
- President of the Board of Directors of SEMG of Castilla-La Mancha
- Family and Community Physician in the Rural Clinic of SESCAM
- Doctor in Health Sciences by the University of Castilla-La Mancha
- Master's Degree in Family Medicine Update by the University of Castilla-La Mancha
- University Expert in Pain Management, Biostatistics, Advanced Life Support, Geriatric Rehabilitation, Vision Sciences, Psychogeriatrics and Active Aging and health by the International University Isabel I of Castile
- Degree in Medicine and Surgery from the University of Zaragoza
- Member of: Society of Medicine and Surgery of Albacete, Academy of Medicine of Castilla-La Mancha

04
Structure and Content

Through this university program, nurses will have a high level of knowledge about the factors that contribute to Vulnerability Situations for Public Health. The syllabus will analyze the situation of different population groups, including adolescents, refugees or cases of gender violence. Likewise, the syllabus will delve into various pathologies such as nutritional problems or non-communicable diseases (such as Diabetes, Hypertension or Cancer). In this way, graduates will acquire advanced skills to personalize care according to the specific needs of users.

You will be highly qualified to carry out comprehensive health assessments in vulnerable populations, therefore identifying their priority needs"

Module 1. Public Health in Situations of Vulnerability

1.1. Children and Health
    1.1.1. Environmental Threats
    1.1.2. Obesity and Non-communicable Diseases
    1.1.3. Trauma, Violence and Conflict
1.2. Adolescence and Health
    1.2.1. Sexual and Reproductive Health: Contraception, Communicable Diseases, Sexual Abuse, Intimate Partner Violence
    1.2.2. Traffic Accidents, Suicide, Interpersonal Violence
    1.2.3. Abuse of Psychoactive Substances
    1.2.4. Nutrition and Physical Activity
1.3. Health and Gender
    1.3.1. Gender as a Determinant of Health Inequity
    1.3.2. Intersectionality
    1.3.3. Gender-Based Violence
1.4. Occupational Health
    1.4.1. Mental Health in the Work Environment
    1.4.2. Healthy Teleworking
    1.4.3. Occupational Hazards in Health Care Workers
1.5. Health in Multicultural Contexts
    1.5.1. Cultural Validation and Negotiation
    1.5.2. Multilingual Communication
    1.5.3. The COVID-19 Pandemic as an Exacerbator of Inequalities
1.6. Health and Aging
    1.6.1. Healthy Aging Decade of Healthy Aging
    1.6.2. Geriatric Syndromes
    1.6.3. Integrated Care and Primary Health Care Focused on the Elderly Person
1.7. Mental Health and Well-being
    1.7.1. Determinants of Mental Health
    1.7.2. Mental Health Promotion and Prevention of Mental Health Conditions
    1.7.3. Mental Health Care and Treatment

Reach professional success as a Nurse thanks to this intensive program, developed by professionals with extensive experience in Vulnerability Situations for Public Health. Enroll now!"

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.
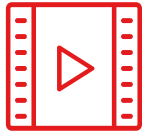
Relearning will allow you to learn with less effort and better performance, involving you more in your specialization, developing a critical mindset, defending arguments, and contrasting opinions: a direct equation to success.

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 adapted in 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.
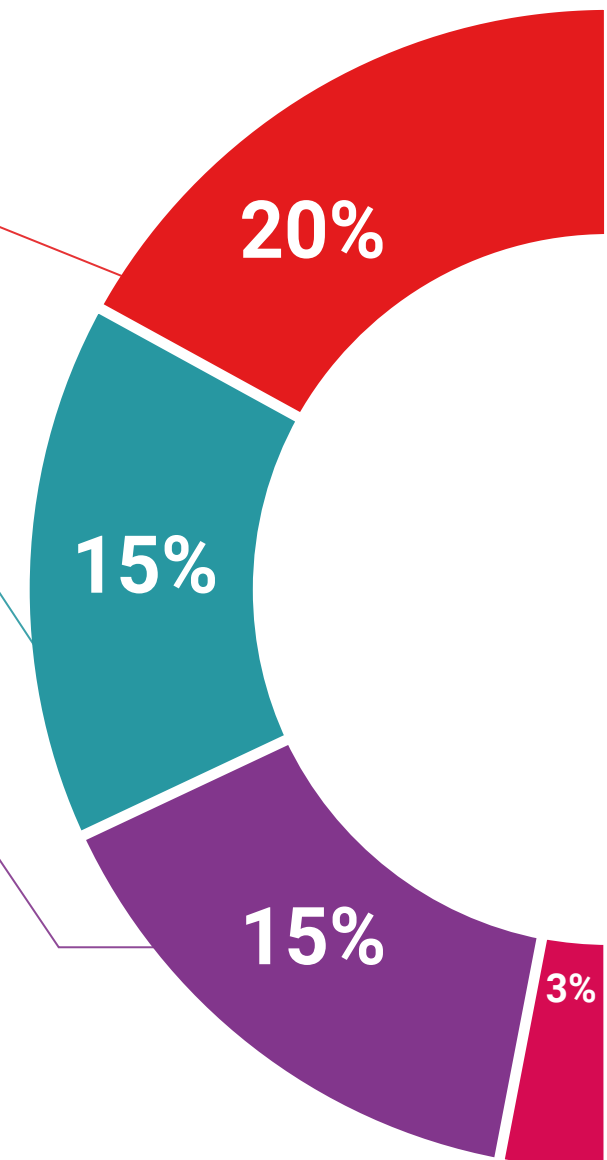
Interactive Summaries

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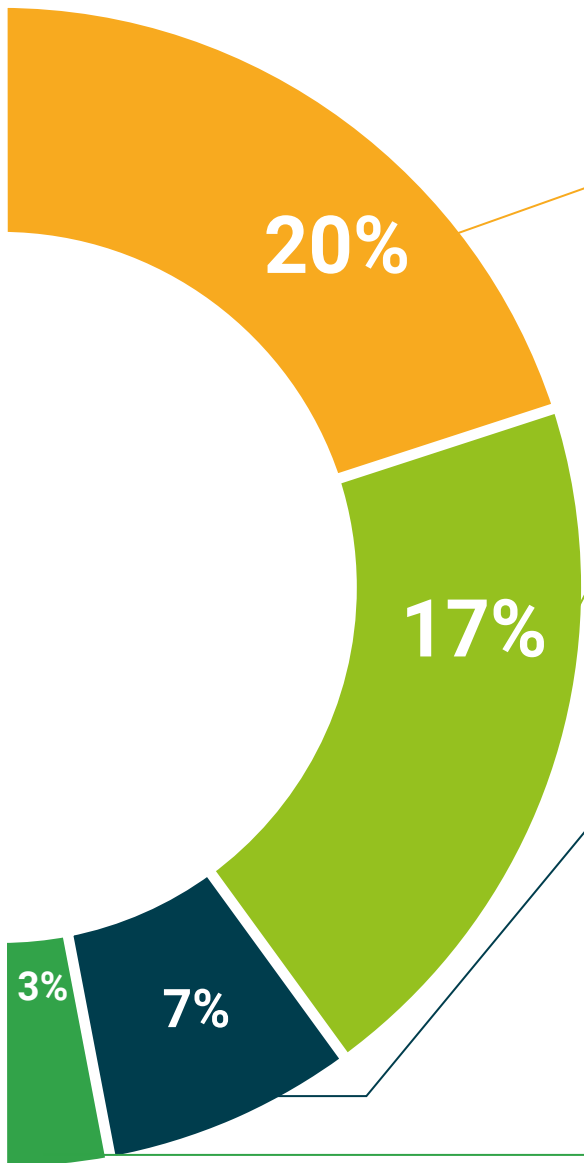
This exclusive educational system for presenting multimedia content was awarded by Microsoft as a "European Success Story".

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%

3%

7%

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

The student's knowledge is periodically assessed and re-assessed throughout the program, through evaluative and self-evaluative activities and exercises: in this way, students can check how they are doing in terms of 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.

06
Certificate

The Postgraduate Certificate in Vulnerability Situations for Public Health 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 Vulnerability Situations for Public Health** 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 Vulnerability Situations for Public Health**

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 Vulnerability Situations for Public Health

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

*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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