

Postgraduate Certificate Community Pharmacy Screening and Health Campaigns

Endorsed by:



tech technological
university



Postgraduate Certificate Community Pharmacy Screening and Health Campaigns

- » Modality: online
- » Duration: 6 weeks
- » Certificate: TECH Technological University
- » Dedication: 16h/week
- » Schedule: at your own pace
- » Exams: online

Website: www.techtute.com/us/pharmacy/postgraduate-certificate/community-pharmacy-screening-health-campaigns

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01

Introduction

The connection between the Community Pharmacy and the patients allows the tests or information campaigns carried out there to be of both health and economic benefit. In this sense, the detection of certain pathologies through screening makes it essential for pharmacists to be aware of the most recent techniques used, as well as actions aimed at advising the population on food safety or healthy habits. In line with this line, this program is designed for professionals to obtain a rigorous education on campaigns aimed at disease prevention or the detection of outbreaks not reported through the epidemiological network. All in a 100% online format and compatible with daily responsibilities.



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A 100% online Postgraduate Certificate, which adapts to the real needs of pharmacists to be updated in projects and techniques of Screening and Health"

Community Pharmacy has acquired a greater transcendence among the population, as it includes services that go beyond the dispensing of medicines. This space is increasingly valued for the detection of certain diseases through the performance of tests or advice to citizens on healthy habits or prevention of gender violence.

In this way, the pharmacist expands his or her field of action, carrying out invaluable work for the general population. In this sense, it is essential that pharmacists are aware of the existing techniques, procedures and methods for carrying out certain screenings or the areas from which they can develop information campaigns. All of this is covered in this Postgraduate Certificate in Community Pharmacy Screening and Health Campaigns.

An intensive program that offers the graduate an advanced content on the detection of outbreaks of certain pathologies or drugs abuse by means of tests in Pharmacy. Likewise, they will be able to delve into the main actions in favor of physical and mental wellbeing and the promotion of environmental health and food safety.

All through multimedia teaching resources, such as video summaries and videos in detail, complementary readings and simulations of case study scenarios. In addition, with the Relearning method, students will consolidate the most important concepts, thus reducing the hours of memorization.

Undoubtedly, a unique opportunity presented by TECH through a flexible program that can be taken whenever and wherever you want. You only need an electronic device (cell phone, Tablet or computer) with internet connection to view the content of this program at any time of the day. An ideal academic option for those who want to combine a quality Postgraduate Certificate with their daily professional and personal activities.

This **Postgraduate Certificate in Community Pharmacy Screening and Health Campaigns** contains the most complete and up-to-date scientific program on the market. The most important features include:

- ♦ The examination of practical cases presented by experts in Community Pharmacy
- ♦ The graphic, schematic, and practical contents with which they are created, provide scientific and practical information on the disciplines that are essential for professional practice
- ♦ Practical exercises where self-assessment can be used to improve learning
- ♦ Its special emphasis on innovative methodologies
- ♦ Theoretical lessons, questions to the expert, debate forums on controversial topics, and individual reflection assignments
- ♦ Content that is accessible from any fixed or portable device with an Internet connection



In only 6 weeks you will learn about the main novelties on Cognitive Impairment Screening procedures for pharmacists"

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You are facing a qualification that will allow you to get an insight into HIV antibody screening services in community pharmacies"

In its teaching staff, the program includes a team of professionals from the sector who pour into this course the experience of their work, in addition to recognized specialists from reference societies and prestigious universities.

Its 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 immersion education programmed to learn in real situations.

The design of this program focuses on Problem-Based Learning, by means of which the professional must try to solve the different professional practice situations that are presented throughout the academic course. For this purpose, the student will be assisted by an innovative interactive video system created by renowned experts.

Thanks to the Relearning system you will not have to dedicate long hours to study and you will be able to easily consolidate the key concepts.

You can comfortably delve into the different proposals on environmental health information from your electronic device.



02 Objectives

The purpose of this Postgraduate Certificate is to provide the professional pharmacist with advanced content that allows them to keep informed of the most recent advances in screening techniques for different diseases and the implementation of Health Campaigns. These goals will be achieved thanks to the excellent team of professionals that integrates this program, who will guide you and resolve any questions you may have about the content of the syllabus of this program.





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The case studies will give you a practical vision so that you will be able to integrate the procedures to perform a great variety of screenings from the Community Pharmacy”



General Objectives

- ◆ Improve the knowledge of community pharmacists in the different professional pharmaceutical care services
- ◆ Promote pharmaceutical care strategies based on the approach to the patient from the community pharmacy in the socio-health and home environment
- ◆ Encourage the acquisition of skills, through a powerful audiovisual system, and also allows development through online simulation workshops and/or specific
- ◆ Encourage the professional stimulation of community pharmacists through continuing education and research
- ◆ Incorporate the provision of the different Professional Pharmaceutical Care Services to the usual pharmaceutical practice of the Community Pharmacy
- ◆ Promote the professional development of the professional community pharmacist in the field of Community Pharmacy

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Raise your skills to implement actions aimed at solving public health problems from the Community Pharmacy”





Specific Objectives

- ◆ Acquire the knowledge for the provision of each of the different services related to community health
- ◆ Incorporate the measurement of different somatometric, physiological and clinical parameters in the monitoring of pharmacological treatment
- ◆ Assess the usefulness of screening
- ◆ Reflect on the importance of detecting outbreaks that cannot be reported through the classic epidemiological network
- ◆ Describe the different clinical parameters that can be used in disease screening
- ◆ Identify the different screenings performed in the Community Pharmacy
- ◆ Assess the positive result of a test for HIV antibodies
- ◆ Incorporate *Streptotest* into the pharmaceutical indication service
- ◆ Apply the procedure for colon cancer screening
- ◆ Differentiate between the diabetes screening service and the diabetes counseling, management and control service
- ◆ Review the different tests for detection of drugs of abuse and the reliability of the results obtained
- ◆ Describe the procedure for dispensing methadone to patients dependent on opioids
- ◆ Design health campaigns for public health problems
- ◆ Reflect on the scope of environmental health campaigns
- ◆ Manage health campaigns for food safety issues

03

Course Management

TECH maintains a philosophy based on the commitment to provide degrees of the highest level and with the highest quality. Therefore, this institution carries out a rigorous selection process of each and every one of the teachers who make up the programs. Thus, the graduates of this Postgraduate Certificate will be able to improve their skills through a syllabus prepared by outstanding pharmacists with extensive experience in community pharmacies and in the industry.



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Top level pharmacists make up the excellent teaching team that delivers this 100% online university program"

Management



Dr. Baixauli Fernández, Vicente Javier

- ♦ Community Pharmacist
- ♦ Pharmacist owner of a community pharmacy in Valencia
- ♦ Vice-president of the Spanish Society of Community Pharmacy (SEFAC)
- ♦ Member of the governing board of the micof of valencia
- ♦ PhD in Pharmacy from CEU Cardenal Herrera University
- ♦ Degree in Food Science and Technology from the ETS of Agricultural Engineers of the Polytechnic University of Valencia
- ♦ University expert in pharmacotherapeutic monitoring from the University of Granada
- ♦ Experience teaching in several editions of university masters and educational courses
- ♦ Author of ACOFAR, El Farmacéutico, Offarm, Pharmaceutical Care Spain, Community Pharmacists
- ♦ Co-author of more than 23 books

Professors

Mr. Boleda Relats, Xavier

- ♦ Pharmacist Expert in Throat Infections
- ♦ Community Pharmacist
- ♦ Author of several scientific articles published in specialized journals
- ♦ Degree in Pharmacy from the University of Navarra
- ♦ Member of: Respiratory Group of the Spanish Society of Community Pharmacy

Ms. Celada Carrizo, Ana

- ♦ Community Pharmacist Madrid
- ♦ Secretary President of the Spanish Society of Clinical, Family and Community Pharmacy (SEFAC)
- ♦ Diploma in Human Nutrition and Dietetics
- ♦ Degree in Pharmacy



Dr. Vergoñós, Ares

- ◆ Community pharmacist in Valencia, Spain
- ◆ Doctor of Pharmacy
- ◆ Teacher

Dr. Climent Catalá, María Teresa

- ◆ Community Pharmacist L'Olleria, Valencia
- ◆ Nutritional Consultant
- ◆ Doctor of Pharmacy

Ms. Ruiz González, E. Desirée

- ◆ Community Pharmacist Valence
- ◆ Researcher specializing in Diabetes
- ◆ Degree in Pharmacy

Dr. Martín Oliveros, Adela

- ◆ Technical Director in Community Pharmacy at "El Alcaide" Pharmacy
- ◆ Head of Alcaide Pharmacy
- ◆ Doctor of Pharmacy
- ◆ MBA from IE Business School
- ◆ Graduate in Human Nutrition and Dietetics
- ◆ Professor of practice at the University Francisco de Vitoria
- ◆ Member of: Spanish Society of Clinical, Family and Community Pharmacy, Spanish Society of Medical Oncology and Spanish Society of Geriatrics and Gerontology

Dr. Aparicio Cercós, María Angeles

- ◆ Community pharmacist in Valencia, Spain
- ◆ Doctor of Pharmacy
- ◆ Teacher

04

Structure and Content

The relevance of disease screening, outbreak detection and health campaigns carried out by community pharmacies are the focus of the complete syllabus of this Postgraduate Certificate. It is complemented by innovative didactic material, where TECH has used the latest technology used in university teaching. In this way, the students of this program will achieve an effective upgrade of their knowledge in these areas.



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A study plan that will allow you to keep abreast of advances in the detection of colon cancer or diabetes through this program"

Module 1. PPCSs Related Community Health I

- 1.1. Screening for Diseases and Detection of Outbreaks that May Not Be Reported Through the Epidemiological Network
 - 1.1.1. Community Pharmacy Screening
 - 1.1.2. System for the Detection of HIV Antibodies
 - 1.1.3. System for Detection of Beta-Hemolytic Streptococcus (Streptotest)
 - 1.1.4. System for Screening of Colon Cancer
 - 1.1.5. Screening Diabetes System
 - 1.1.6. System for Screening Cognitive Deterioration
- 1.2. Detecting Drugs of Abuse
 - 1.2.1. System for Detection of Cannabinoids, Benzodiazepines, Opioids, Amphetamines, Cocaine
- 1.3. Health Campaigns Aimed at Disease Prevention and Health Promotion in Health, Environmental Health and Food Safety
 - 1.3.1. System to Carry Out Health Campaigns in the Field of Environmental Health
 - 1.3.2. System to Carry Out Health Campaigns on the Prevention of Unhealthy Habits: Tobacco, Alcohol, System for the Syringe Exchange Program (SEP)
 - 1.3.3. System to Carry Out Health Campaigns in the Field of Food Safety
 - 1.3.4. System to Carry Out Health Campaigns on Non-Violent Behavior (Gender Violence, Animal Abuse, Bullying)





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Get informed about health campaigns aimed at preventing and acting against gender-based violence with this Postgraduate Certificate"

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 we use the Case Method

What should a professional do in a given situation? Throughout the program, students will be confronted with multiple simulated clinical cases based on real patients, in which they will have to investigate, establish hypotheses and ultimately, resolve the situation. There is an abundance of scientific evidence on the effectiveness of the method. Pharmacists learn better, more quickly and more sustainably over time.

With TECH you will experience a way of learning 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, attempting to recreate the actual conditions in a pharmacist's professional practice.

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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. Pharmacists who follow this method not only grasp concepts, but also develop their mental capacity, by evaluating real situations and applying their 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.



Relearning Methodology

At TECH we enhance the case method with the best 100% online teaching methodology available: Relearning.

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.

Pharmacists 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.



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, more than 115,000 pharmacists have been trained with unprecedented success in all clinical specialties, regardless of the surgical load. This pedagogical methodology is developed in a highly demanding environment, with a university student body with a high socioeconomic profile and an average age of 43.5 years.

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 created specifically for the course by specialist pharmacists who will be teaching the course, so that the didactic development is highly specific and accurate.

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.



Video Techniques and Procedures

TECH introduces students to the latest techniques, to the latest educational advances, to the forefront of current pharmaceutical care procedures. All of this, first hand, and explained and detailed with precision to contribute to assimilation and a better 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 unique multimedia content presentation training system 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.





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 & 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 on the usefulness of learning by observing experts. The system known as 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 Community Pharmacy Screening and Health Campaigns guarantees students, in addition to the most rigorous and up-to-date education, access to a Postgraduate Certificate issued by TECH Technological University.



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

This **Postgraduate Certificate in Community Pharmacy Screening and Health Campaigns** contains the most complete and up-to-date scientific on the market.

After the student has passed the assessments, they will receive their corresponding **Postgraduate Certificate** issued by **TECH Technological University** via tracked delivery*.

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

Title: **Postgraduate Certificate in Community Pharmacy Screening and Health Campaigns**

Official N° of Hours: **225 h.**

Endorsed by: **SEFAC Spanish Society of Family and Community Pharmacy**



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

future
health confidence people
education information tutors
guarantee accreditation teaching
institutions technology learning
community commitment
personalized service innovation
knowledge presentation
development languages
virtual classroom

tech technological
university

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